

Volume:
1963-1964
Fall Semester

Maryland
LD
9
.A3
1963/64
Fall
Semester
folio



1963 1964

W.R.

Schedule OF Classes

AND DIRECTIONS FOR REGISTRATION

University of Maryland at College Park

Maryland
LD
9
A3
1963/64
fall semester
folio

MARYLAND & RARE BOOK ROOM
UNIVERSITY OF MARYLAND LIBRARY
COLLEGE PARK, MD.

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DO NOT CIRCULATE

REGISTRATION

REGISTRATION HOURS:

Packet Distribution at McKeldin Library:

September 16 through September 19: 8:15 a.m.-3:30 p.m.

September 20: 8:15 a.m.-11:00 a.m.*

*NOTE: No registration materials will be distributed at McKeldin Library after 11:00 a.m., Friday, September 20. Late registration which begins Monday, September 23, will be held in the North Administration Building.

At Reckord Armory:

September 16: 9:00 a.m.-4:30 p.m.

September 17 through 19: 8:30 a.m.-4:30 p.m.

September 20: 8:30 a.m.-12:00 noon

All undergraduate and graduate students **must** register in accordance with the schedule listed below.

Admission to the Library is by presentation of University of Maryland I. D. Card. For newly admitted students presentation of graduate matriculation card or certificate of admission is acceptable in lieu of an I.D. Card (see below for details). All students who intend to register for a course offered by the University College should read the directions on page 15, section 3A, before reporting for registration.

REGISTRATION SCHEDULE

<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	
MONDAY SEPTEMBER 16		TUESDAY SEPTEMBER 17		
	<i>Priority Group (Only)</i>			
	<i>Other Students</i>			
8:15 a.m.	M-O	IO-JOHN	8:15 a.m.	MC-MER
8:45 a.m.	P-R	JOI-KAZ	8:45 a.m.	MES-MORE
9:15 a.m.	S	KB-KIL	9:15 a.m.	MORF-NE
9:45 a.m.	T-Z	KIM-KNIG	9:45 a.m.	NF-O
10:15 a.m.	A-B	KNIH-KRE	10:15 a.m.	PA-PIE
12:15 p.m.	C-D	KRF-LANE	12:15 p.m.	PIF-RAG
12:45 p.m.	E-G	LANF-LED	12:45 p.m.	RAH-RID
1:15 p.m.	H-J	LEE-LEVY	1:15 p.m.	RIE-ROS
1:45 p.m.	K-L	LEVZ-LI	1:45 p.m.	ROT-SA
2:15 p.m.		LJ-MAL	2:15 p.m.	SB-SC
2:45 p.m.		MAM-MB	2:45 p.m.	SD-SIL

<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>
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WEDNESDAY
SEPTEMBER 18

8:15 a.m.	SIM-SN
8:45 a.m.	SO-STE
9:15 a.m.	STF-TA
9:45 a.m.	TB-TUR
10:15 a.m.	TUS-WAL
12:15 p.m.	WAM-WHE
12:45 p.m.	WHF-WI
1:15 p.m.	WJ-Z
1:45 p.m.	A-AR
2:15 p.m.	AS-BA
2:45 p.m.	BB-BI

FRIDAY
SEPTEMBER 20

8:15 a.m.	GB-GOL
8:45 a.m.	GOM-HALL
9:15 a.m.	HALM-HERB
9:45 a.m.	HERC-HOU
10:15 a.m.	HOV-IN

THURSDAY
SEPTEMBER 19

8:15 a.m.	BJ-BRA
8:45 a.m.	BRB-BUP
9:15 a.m.	BUQ-CAR
9:45 a.m.	CAS-COF
10:15 a.m.	COG-CRA
12:15 p.m.	CRB-DEF
12:45 p.m.	DEG-DOD
1:15 p.m.	DOE-ED
1:45 p.m.	EE-FA
2:15 p.m.	FB-FO
2:45 p.m.	FP-GA

SATURDAY
SEPTEMBER 21

For Teachers ONLY, see page 12

DIRECTIONS FOR REGISTRATION

1. SECURE REGISTRATION MATERIALS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGES 3 AND 4.

Students may not pick up their materials at the Library prior to the time assigned to them. Note the following regulations:

- a. Registration materials are available for students in good academic standing who attended the entire Spring 1962-63 Semester. After being admitted to the library, such a student must present his **Student Number** to receive his materials. Newly admitted undergraduates to whom a student number has been assigned must present it in order to receive registration materials.
- b. All newly admitted students to whom a student number has not been assigned must report to a specially designated location in the Library for assignment of student number and preparation of registration materials. A graduate matriculation card or undergraduate certificate of admission **must** be presented.

- c. Former undergraduates who are readmitted or reinstated for the Fall Semester must present their letter of readmission (or reinstatement) at the Library. It should be noted that all former undergraduates, including part-time and special students, who were not enrolled during the Spring Semester, 1962-63, or who were academically dismissed at the close of the Spring Semester, must secure certificates of readmission or reinstatement from the Office of Admissions prior to admission to the Library. Each student (graduate and undergraduate) who was enrolled on campus any semester, excluding summer session, beginning Fall Semester, 1959-60, must present his Student Number in order to receive registration materials.
 - d. Properly admitted Graduate Students who have not been enrolled since September 1, 1959 and all new graduate students must present their graduate matriculation cards for admission at the Library. (A student enrolling for the first time in the Graduate School who has been enrolled as an undergraduate since September 1, 1959 must present both the Student Number and the Graduate School matriculation card.)
2. Student Information Questionnaire has been transferred to station 50 in the Armory to permit students to complete registration more readily.
3. REPORT TO YOUR ADVISER AND/OR DEAN.

All students except those in the College of Business and Public Administration, the School of Nursing, and the College of Home Economics report first to their advisers, then to the office of the dean. Students in the College of Business and Public Administration should report to Room 123, BPA Building. Students in the School of Nursing and the College of Home Economics report directly to their deans' offices. Students in the School of Pharmacy report directly to their adviser in Room A100. The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.
4. PREPARE A TENTATIVE SCHEDULE OF CLASSES

Undergraduate students fill out a tentative schedule, using the forms printed at the back of this booklet. A schedule must be arranged with either 11, 12 or 1 o'clock free for lunch period.
5. REPORT AT THE ARMORY TO COMPLETE REGISTRATION.

Refer to pages 7, 8 and 9 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

 - a. Secure from the departmental representatives in the Armory an Official Class-Grade Card for *each* course listed on the signed course card. Report to the departmental representatives in the

- same numerical order that is printed on the diagram on pages 8 and 9. *Do not lose any of these cards or make any entries on them.*
- b. Report for Bill Check at Stations 35-37 and Pay Charges at Station 38.
 - c. All students attending under provision of P. L. 550 or the War Orphans Act must stop at station 39.
 - d. Prepare the Schedule Card at station 40.
 - e. Present all registration cards and a copy of the receipted bill to checking clerks at station 41. *No registration is complete or official until this is done.*
 - f. Students register their automobiles at station 42.
 - g. All January degree candidates file application for diplomas at station 43.
 - h. All students who are not citizens of the United States must stop at station 45.
 - i. All students must present ID cards for validation at station 47.
 - j. All undergraduates must have ID cards validated for athletic activities at station 49.
 - k. All students registered for 7 semester hours or more must complete Student Information Questionnaire at station 50.

LANGUAGE PLACEMENT EXAMINATION

No STUDENT who is planning to continue or resume the study of any foreign language, except Latin or Greek, and who has not previously been registered for foreign language courses at the University will be permitted to register for any such language without a certificate giving the result of a placement examination. Below is the placement examination schedule for French, German and Spanish:

French	Friday, September 13	8:00 a.m.—Taliaferro Hall, A48
	Monday, September 16	8:00 a.m.—Taliaferro Hall, A48
German	Friday, September 13	9:00 a.m.—Taliaferro Hall, A159
	Monday, September 16	9:00 a.m.—Taliaferro Hall, A159
Spanish	Friday, September 13	10:00 a.m.—Taliaferro Hall, A48
	Monday, September 16	10:00 a.m.—Taliaferro Hall, A48

Students who have studied Chinese, Hebrew, Italian, or Russian must apply to the Language Department for a special examination.

Native speakers of foreign languages must also apply to the Language Department for a special examination.

No placement examinations are given in Latin or Greek. For details with respect to registration in these languages, see College of Arts and Sciences Catalog under Classical Languages and Literature.

ORIENTATION WEEK FOR NEW UNDERGRADUATE STUDENTS

All new undergraduate students should consult the Orientation Week booklet for orientation week activities and tests. It should be noted that no full-time undergraduate student registering for the first time on campus will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

SATURDAY, SEPTEMBER 21

REGISTRATION for TEACHERS ONLY. (Graduate assistants on the University staff and undergraduates taking practice teaching are NOT permitted to register at this time. They must register during the regular hours, Monday through Friday.)

REGISTRATION HOURS

At Reckord Armory—Saturday, September 21—8:30 a.m.—12:30 p.m.

REGISTRATION SCHEDULE

<i>Hour to Report At Armory</i>	<i>Beginning Letters of Student's Last Name</i>
8:30 a.m.	G-H
9:00 a.m.	I-L
9:30 a.m.	M-O
10:00 a.m.	P-R
10:30 a.m.	S
11:00 a.m.	T-Z
11:30 a.m.	A-C
12:00 noon	D-F

INSTRUCTIONS

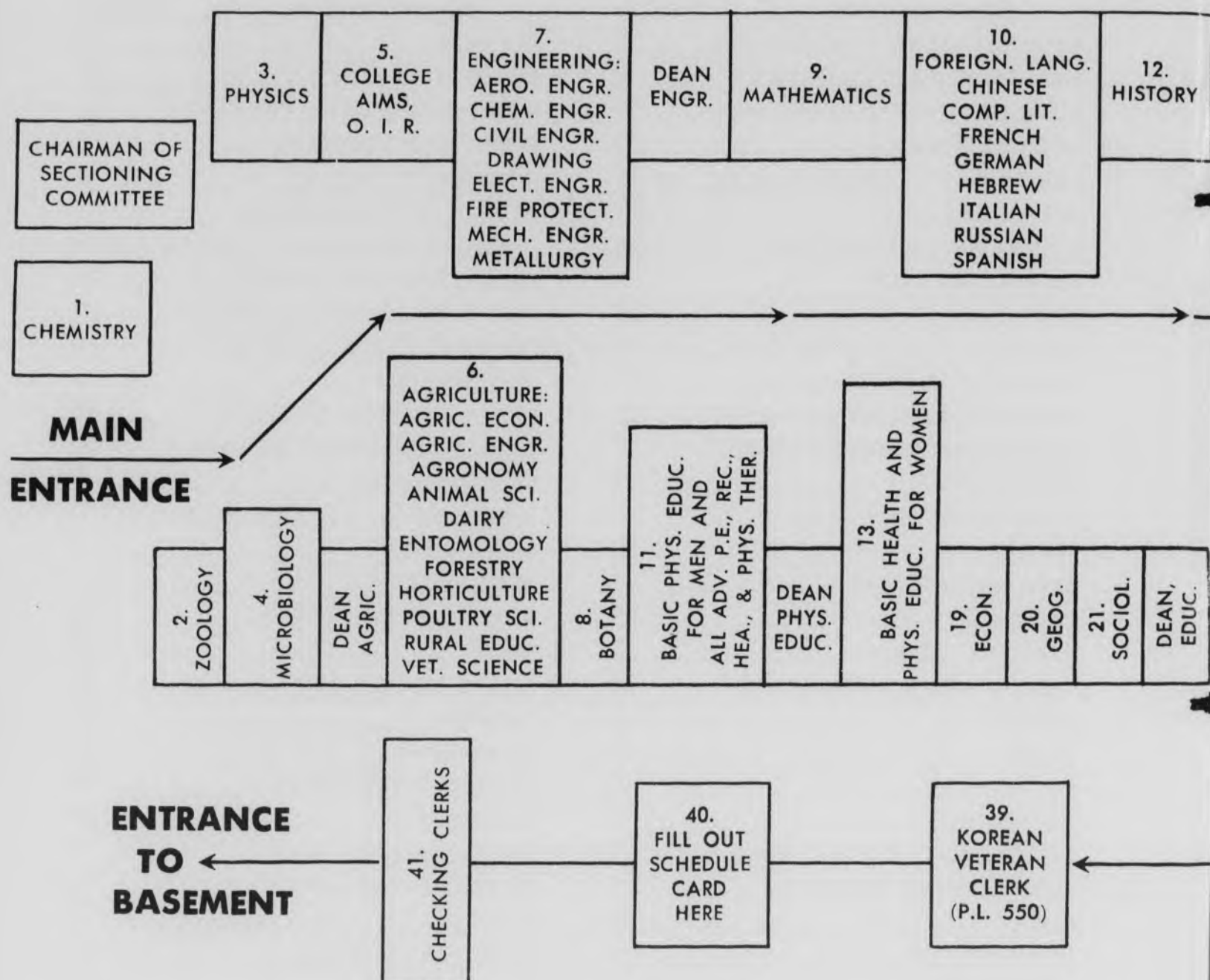
1. Registration materials will be available at the Reckord Armory during the hours specified above, only, for this phase of registration.
2. Advisers and representatives from the Offices of the Dean of the College of Education and Dean of Graduate School will be available in Reckord Armory during this period.
3. After advisement is completed, students are required to secure proper class cards; have the bill checked; pay fees to cashier; register his automobile; and turn in all registration materials to representatives of the Office of the Registrar at the properly marked stations. *UNTIL ALL PROPERLY COMPLETED FORMS ARE SUBMITTED TO REPRESENTATIVES OF THE OFFICE OF THE REGISTRAR, REGISTRATION IS NEITHER COMPLETE NOR OFFICIAL.*
4. For General Information and Regulations refer to pages 13 to 16. This material is applicable to all registrants of the University.

ALPHABETICAL LIST OF DEPARTMENTAL REPRESENTATIVES WHO ASSIGN CLASS SECTIONS AND ISSUE CLASS CARDS

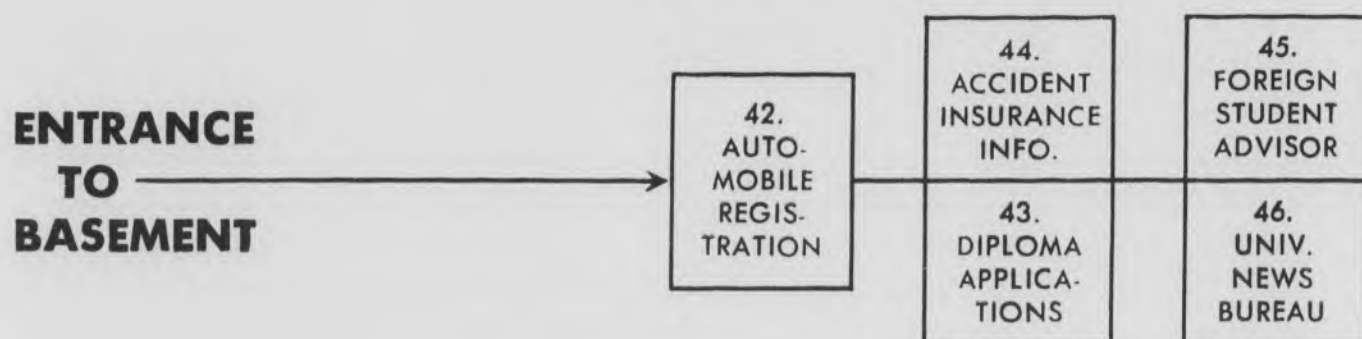
MAIN FLOOR—ARMORY (See diagram on next page)

<i>Representative</i>	<i>Station</i>	<i>Representative</i>	<i>Station</i>
AERONAUTICAL ENGINEERING	7	HISTORY	12
AGRICULTURAL ECONOMICS	6	HOME ECONOMICS	15
AGRICULTURAL ENGINEERING	6	HOME ECONOMICS EDUCATION ..	22
AGRICULTURE	6	HOME MANAGEMENT	15
AGRONOMY	6	HORTICULTURE	6
AIR SCIENCE	33	HUMAN DEVELOPMENT	
AMERICAN CIVILIZATION	34	EDUCATION	23
ANIMAL SCIENCE	6	INDUSTRIAL EDUCATION	25
ART	29	INSTITUTION MANAGEMENT	15
BOTANY	8	ITALIAN	10
BUSINESS ADMINISTRATION	17	JOURNALISM	18
BUSINESS EDUCATION	22	LATIN	31
CHEMICAL ENGINEERING	7	LIBRARY SCIENCE EDUCATION	22
CHEMISTRY	1	MATHEMATICS	9
CHILDHOOD EDUCATION	22	MECHANICAL ENGINEERING	7
CHINESE	10	METALLURGY	7
CIVIL ENGINEERING	7	MICROBIOLOGY	4
CLOTHING	15	MILITARY STUDIES	28
COLLEGE AIMS	5	MUSIC	32
COMPARATIVE LITERATURE	10	MUSIC EDUCATION	32
CRAFTS	15	NURSING	22
DAIRY	6	NUTRITION	15
ECONOMICS	19	OFFICE TECHNIQUES	16
EDUCATION	22	PHILOSOPHY	30
ELECTRICAL ENGINEERING	7	PHYSICAL EDUCATION	11, 13
ENGINEERING SCIENCE	7	PHYSICAL THERAPY	11
ENGLISH	34	PHYSICS	3
ENTOMOLOGY	6	POULTRY SCIENCE	6
FAMILY LIFE	15	PRACTICAL ART	15
FIRE PROTECTION	7	PSYCHOLOGY	26
FOODS	15	PUBLIC RELATIONS	18
FOODS AND NUTRITION	15	RECREATION	11
FOREIGN LANGUAGE	10	RURAL EDUCATION	6
FORESTRY	6	RUSSIAN	10
FRENCH	10	SOCIOLOGY	21
GEOGRAPHY	20	SPANISH	10
GEOLOGY	27	SPECIAL EDUCATION	22
GERMAN	10	SPEECH	14
GOVERNMENT AND POLITICS	24	TEXTILES	15
GREEK	31	TEXTILES AND CLOTHING	15
HEALTH	11, 13	VETERINARY SCIENCE	6
HEBREW	10	ZOOLOGY	2

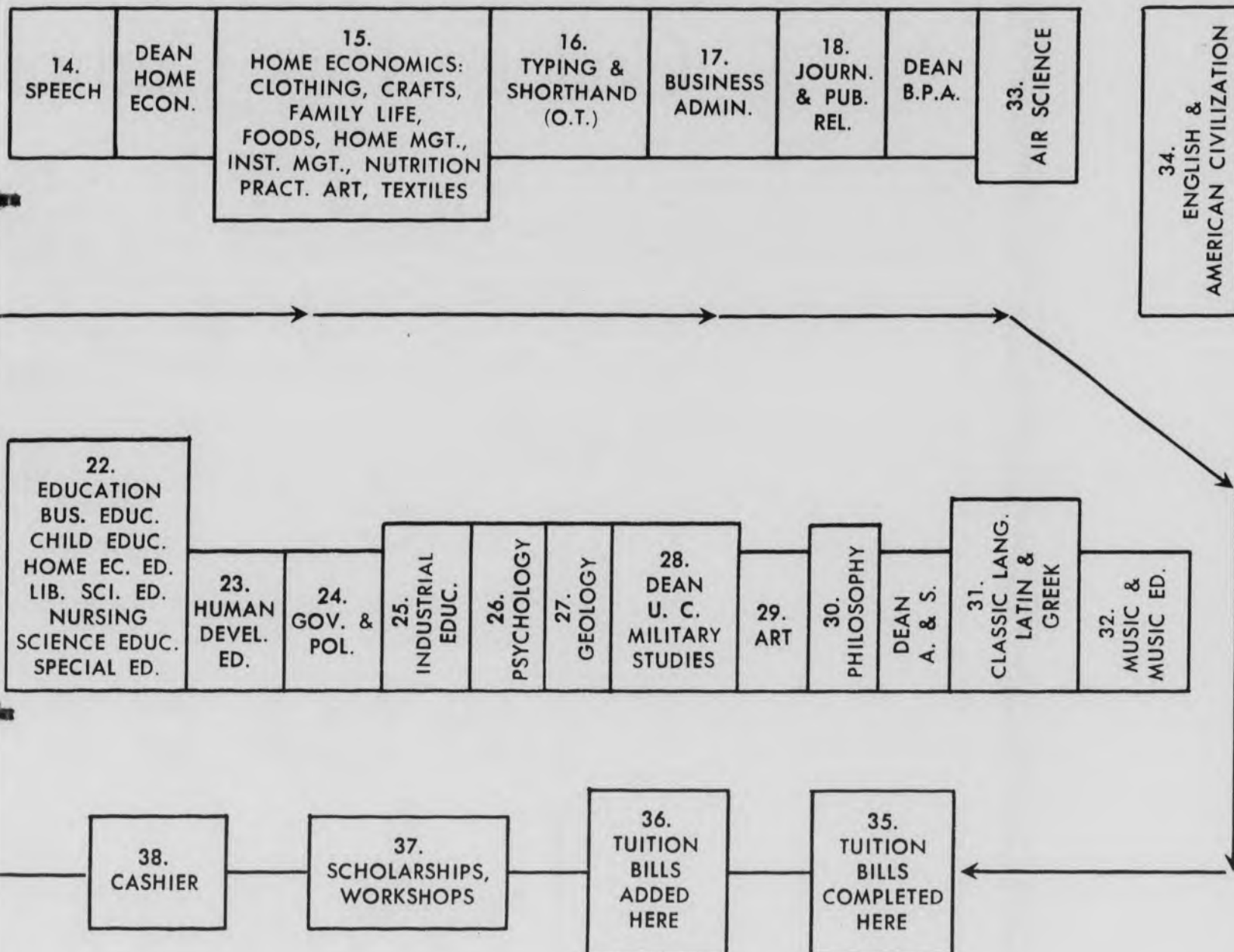
REGISTRATION STATIONS 1-41



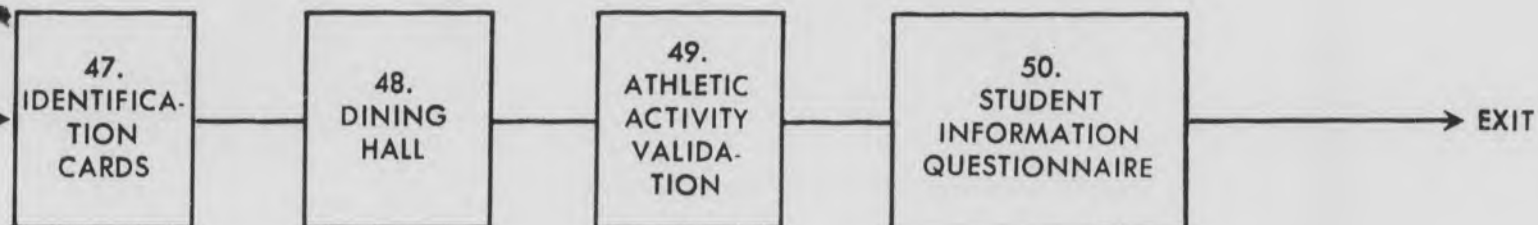
REGISTRATION (Cont'd) STATIONS



MAIN FLOOR OF ARMORY



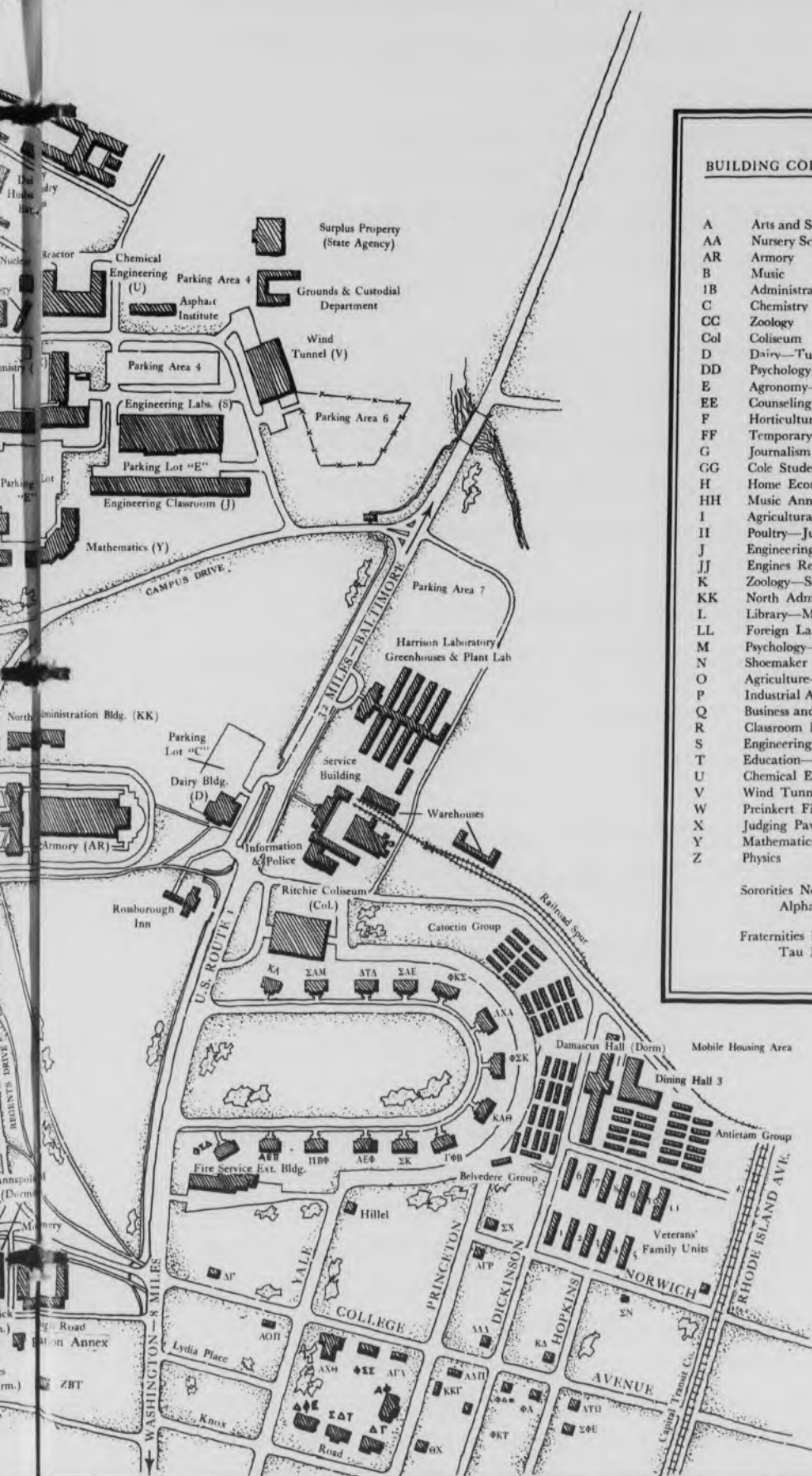
42-49 BASEMENT OF ARMORY



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MARYLAND

US



BUILDING CODE LETTERS FOR CLASS SCHEDULES

A	Arts and Sciences—Francis Scott Key Hall
AA	Nursery School —Taliaferro Hall
AR	Armory
B	Music
IB	Administration
C	Chemistry
CC	Zoology
Col	Coliseum
D	Dairy—Turner Laboratory
DD	Psychology Research Laboratory
E	Agronomy—Botany—H. J. Patterson Hall
EE	Counseling Center
F	Horticulture—Holzapfel Hall
FF	Temporary Classroom
G	Journalism
GG	Cole Student Activities Building
H	Home Economics
HH	Music Annex
I	Agricultural Engineering—Shriver Laboratory
II	Poultry—Jull Hall
J	Engineering Classroom Building
JJ	Engines Research Laboratory (Molecular Physics)
K	Zoology—Silvester Hall
KK	North Administration Building
L	Library—McKeldin Hall
LL	Foreign Languages Building
M	Psychology—Morrill Hall
N	Shoemaker Building
O	Agriculture—Symons Hall
P	Industrial Arts and Education—J. M. Patterson Building
Q	Business and Public Administration and Classroom Building
R	Classroom Building—Woods Hall
S	Engineering Laboratories
T	Education—Skinner Building
U	Chemical Engineering
V	Wind Tunnel
W	Preinkert Field House
X	Judging Pavilion
Y	Mathematics
Z	Physics

Sororities Not Shown
Alpha Xi Delta

Fraternities Not Shown
Tau Epsilon Phi

GENERAL INFORMATION AND REGULATIONS

It is the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the *University General and Academic Regulations* publication. This publication includes the regulations governing academic probation and dismissal.

1. FEES FOR FALL SEMESTER, 1963-64

General Fees (All Full-Time Undergraduate Students)	\$194.00
Matriculation Fee (New Graduate Students)	10.00
Board	200.00
Room (Men's Dormitories)—Maryland Residents	115.00
Non-Residents	140.00
Room (Women's Dormitories)—Maryland Residents..	130.00
Non-Residents	155.00
Non-Resident Fee for Undergraduate Students from D.C., other states and countries	175.00
Late Registration Fee (On and After September 23)....	10.00
Laboratory Fees	1.00—40.00
Graduate Fees, per credit	15.00
Graduate Education Testing Fee	5.00
Graduate Infirmary Fee	2.50
Part-time Undergraduate, per credit, 6 credits or less	15.00
Change in Registration Fee effective September 30	5.00
Room Key Deposit (new students)	1.00
Special Mathematics Fee (Math. 1)	30.00

2. CHANGES IN REGISTRATION INFORMATION

a. Drops and Adds

A change in registration (the dropping of and/or adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only.) *Changes made on or before Friday, September 27* need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed during this period for the drop of a course or the addition of a single-sectioned

course.) Only in exceptional cases will a student be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

The last day that a course may be dropped is Friday, October 11. After that date, a student who drops a course will receive a mark of failure in the course.

No change in registration is official until it has been approved by the appropriate University officials and filed by the student in the Office of the Registrar. After the first week of the semester, i.e., beginning September 30, a charge of \$5.00 is made for each change in registration.

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar.

CHANGE IN SECTION: If a student wishes to change from one section of a course for which he is registered to another he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

b. Change in Curriculum

All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see below) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

c. Change in College

To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration materials. A change in college should be executed *before* the student reports at the Armory to complete registration.

No change in college is permitted other than at stated registration periods or during the first week of the semester. If a student must change colleges after completing registration but before the end of the first week of the semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure

the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than September 27.

d. Change in Name

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Form and on the other registration cards which are in the registration packet. No change of name can be filed with the registrar *after* the student completes registration. Such a change must be noted at the time the student next registers at the University.

3. OFF-CAMPUS REGISTRATIONS

a. University College Courses

Any student who wishes to enroll in a course offered by the University College *in addition* to his other course or courses must secure the approval of the dean of U.C. after his regular dean has approved his course card and before he completes registration at the Armory. A fee of \$15.00 per credit hour for U.C. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll *only* in a course of courses offered by the University College and not for courses on campus should *not* fill out the regular on-campus I.B.M. processed registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean *written permission* to register for the course or courses. They then report to the office of the dean of U.C., file the written permission and fill out the special U.C. registration cards.

b. Baltimore Courses

Students must register through the Baltimore Office of the Registrar for all courses offered by the Schools and Colleges on the Baltimore Campus. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

4. WITHDRAWALS AND REFUNDS

a.

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be

entitled, and will receive marks of failure in his courses. *The effective date of withdrawal and the date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.*

A withdrawal is not complete until the student returns his military uniform to the Military Department, his identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all other University property.

b.

Students withdrawing from the University will be credited for all fees charged to them except the matriculation fee and board in accordance with the following schedule:

<i>Period from Date Instruction Begins</i>	<i>Percentage Refundable</i>
September 23 through October 4.....	80%
October 7 through October 11.....	60%
October 14 through October 18.....	40%
October 21 through October 25.....	20%
After October 25.....	0%

The Matriculation Fee is not refundable in any instance.

Board is refunded only in the event the student withdraws from the University. Refunds of board are made on a pro-rata, weekly basis. Dining Hall cards issued to boarding students must be surrendered at the Auditor's Office in the Administration Building on the day of withdrawal before any refund will be processed.

In computing refunds to students who have received the benefit of scholarships, the computation will be made in such a way as to return the maximum amount to the scholarship account without loss to the University.

No refunds of Fixed Charges, Lodging, Tuition, Laboratory Fees, etc., are allowed when courses are dropped, unless the student withdraws completely from the University for the current semester.

UNIVERSITY CALENDAR

FALL SEMESTER 1963-64

SEPTEMBER 1963

- 16-20 Monday through Friday—Fall Semester Registration.
- 21 Saturday—Fall Semester Registration for Teachers Only.
- 23 Monday—Instruction begins. Late registration fee (\$10.00) charged on and after this date.
- 30 Monday—A fee of \$5.00 for each change in registration on or after this date.

OCTOBER 1963

- 11 Friday—Last day on which a course may be dropped. (After this date, an undergraduate who drops a course will receive a mark of failure for the course.)

NOVEMBER 1963

- 8 Friday—Instructors submit mid-term deficiency reports to the academic deans.
- 15 Friday—Last day to submit application for January 1964 diploma.
- 15 Friday—Last day on which a graduate student may drop a course.
- 27 Wednesday—Thanksgiving recess begins after last class.

DECEMBER 1963

- 2 Monday—Thanksgiving recess ends at 8:00 a.m.
- 20 Friday—Christmas recess begins after last class.

JANUARY 1964

- 6 Monday—Christmas recess ends at 8:00 a.m.
- 22 Wednesday—Pre-examination Study Day.
- 23-29 Thursday through Wednesday—Fall Semester Examinations.

FINAL EXAMINATION SCHEDULE

FALL SEMESTER 1963-64

Final examinations for the Fall Semester will be given in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in most classes. Please note Section 1 and 2 below concerning final examinations for certain courses.

<i>Examination Time</i>	<i>Classes Scheduled</i>	<i>Examination Time</i>	<i>Classes Scheduled</i>
JANUARY 23—THURSDAY		1:30– 3:30.....	M W F 11
8:00–10:00.....	M W F 8	4:00– 6:00.....	Math 1, 3, 10,
10:30–12:30.....	English 1, 21 (All Sec- tions)		11, 14, 15, 18, 19, 20, 21, 30, 31, 64 (All Sections)
1:30– 3:30.....	M W F 1		
4:00– 6:00.....	English 2, 3, 4, 5, 6 (All Sections)		
7:00– 9:00.....	T Th S 11		
JANUARY 24—FRIDAY		JANUARY 27—MONDAY	
8:00–10:00.....	French 1, 2, 5, 6, 7, 11, 12; German 1, 2, 5, 6, 7, 8, 9; Spanish 1, 2, 5, 6, 7, 11, 12; (All Sections)	8:00–10:00.....	M W F 12
10:30–12:30.....	Government & Politics 1 (All Sec- tions)	10:30–12:30.....	Speech 7; Engr. Sci- ence 1, 20 (All Sec- tions)
1:30– 3:30.....	T Th S 9; Engr. Sci- ence 10, 21 (All Sec- tions)	1:30– 3:30.....	T Th S 10
		4:00– 6:00.....	Botany 1; Zo- ology 1, 14; (All Sec- tions)
		7:00– 9:00.....	T Th S 3
JANUARY 25—SATURDAY		JANUARY 28—TUESDAY	
8:00–10:00.....	M W F 9	8:00–10:00.....	M W F 10
10:30–12:30.....	T Th S 4; Phy- sical Educa- tion 1 (All Sections)	10:30–12:30.....	Chemistry 1, 3, 35 (All Sec- tions)
		1:30– 3:30.....	M W F 3
		4:00– 6:00.....	T Th S 2
		7:00– 9:00.....	T Th S 12
		JANUARY 29—WEDNESDAY	
		8:00–10.....	T Th S 1
		10:30–12:30.....	M W F 2
		1:30– 3:30.....	T Th S 8
		4:00– 6:00.....	M W F 4

1. Final examinations for all sections of the following courses are given at the time listed in the above schedule. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

Botany 1

Chemistry 1, 3, 35

English 1, 2, 3, 4, 5, 6, 21

Engineering Science 1, 10, 20, 21

French 1, 2, 5, 6, 7, 11, 12

German 1, 2, 5, 6, 7, 8, 9

Government and Politics 1

Mathematics 1, 3, 10, 11, 14, 15, 18, 19, 20, 21, 30, 31, 64

Physical Education 1

Spanish 1, 2, 5, 6, 7, 11, 12

Speech 7

Zoology 1, 14

2. Final examinations for courses scheduled for 75 minute periods on Tuesdays and Thursdays, exclusive of the courses listed in Section I above, will be given according to the following schedule:

<i>Class Scheduled</i>	<i>Examination Time</i>
T Th 8:00– 9:15.....	Wednesday, January 29; 1:30–3:30
T Th 9:30–10:45.....	Friday, January 24; 1:30–3:30
T Th 11:00–12:15.....	Thursday, January 23; 7:00–9:00
T Th 12:30– 1:45.....	Tuesday, January 28; 7:00–9:00
T Th 2:00– 3:15.....	Tuesday, January 28; 4:00–6:00
T Th 3:30– 4:45.....	Monday, January 27; 7:00–9:00

SCHEDULE OF CLASSES, FALL SEMESTER, 1963-64

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AERONAUTICAL ENGINEERING					
	AeroE 101	Aerodynamics I (3)	TTh 8:00-9:15	J124	Sherwood
	AeroE 107	Aerospace Design (4)			
		Lecture	TTh 9:00	J125	Corning
		Laboratory	MW 1,2,3	J307	Corning
	AeroE 110	Flight Propulsion (3)			
		Lecture	TTh 10:00	J126	Weske
		Laboratory	Th 1,2,3	J126	Weske
1	AeroE 111	Elective Research (2)			
		Lecture	T 11	J224	Corning, Rivello, Sherwood, Weske
1		Laboratory	T 1,2,3	S17	Corning, Rivello, Sherwood, Weske
2		Lecture	M 9	J224	Reilly, Rivello
2		Laboratory	T 1,2,3	S17	Reilly, Rivello
	AeroE 114	Flight Structures (3)	MWF 11:00	J125	Rivello
	AeroE 115	Aerodynamics III (3)	MWF 10:00	J125	Sherwood
	AeroE 220	Aerodynamics of Incompressible Fluids (3)	Arranged	J224	Staff
	AeroE 222	Aerodynamics of Viscous Fluids (3)	TTh 4:15-5:30	J224	Weske
	AeroE 224	Aerodynamics of Compressible Fluids (3)	Arranged	Y315	Pai
	AeroE 250	Advanced Flight Structures (3)	Arranged	J125	Rivello
	AeroE 290	Seminar: Design of Aerospace Vehicles (3)	Arranged	J224	Corning
	AeroE 399	Research	Arranged	Arranged	Staff
AGRICULTURAL ECONOMICS					
	AE 51	Marketing of Agricultural Products (3)	MWF 10	0240	Swope
	AE 107	Financial Analysis of the Farm Business (3)	MWF 9	0240	Marshall
	AE 112	Agricultural Policy and Programs (3)	TTh 9:30-10:45	0240	Smith
	AE 114	World Agricultural Production and Trade (3)	MWF 2	0101	Foster
	AE 118	Agriculture in World Economic Development (3)	Th 3-5:45	0101	Foster
	AE 150	Marketing Livestock and Meat (2)	MW 9	0236	Smith
	AE 198	Special Problems (1-2)	Arranged	Arranged	Staff
	AE 200	Application of Econometrics in Agriculture (3)	M 7-9:45 P.M.	0236	Martin
	AE 202	Market Structure in Agriculture (3)	T 7-9:45 P.M.	0240	Moore
	AE 216	Economics of Agricultural Production (3)	TTh 11 12:15	0236	Ishee

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AGRICULTURAL ECONOMICS—(Continued)					
	AE 218	Agricultural Economics			
		Research Techniques (3)	Th 7-9:45 P.M. ..	0236	Ishee
	AE 301	Special Problems in Agricultural Economics (1-2)	Arranged	Arranged	Staff
	AE 302	Seminar (1)	M 3	0236	Curtis
	AE 399	Research	Arranged	Arranged	Staff
AGRICULTURAL ENGINEERING					
	AgrEngr 1	Introduction to Agricultural Engineering (4)			
		Lecture	MWF 10	I128	Matthews
1		Laboratory	W 2,3,4	I127	Matthews
2		Laboratory	Th 2,3,4	I127	Matthews
	AgrEngr 56	Introduction to Farm Mechanics (2)			
		Lecture	M 1	I3	Gienger
		Laboratory	M 2,3,4	I7	Gienger
	AgrEngr 104	Farm Mechanics (2)	Arranged	I7	Gienger
	AgrEngr 123	Agricultural Production Equipment (3)			
		Lecture	TTh 10	I128	Matthews
		Laboratory	T 2,3,4	I127	Matthews
	AgrEngr 143	Agricultural Power and Machinery Analysis (4)			
		Lecture	MWF 11	I3	Harris
		Laboratory	M 2,3,4	I3	Harris
	AgrEngr 189	Senior Problem (2)	Arranged	I3	Staff
	AgrEngr 198	Special Problems in Farm Mechanics (1-3)	Arranged	I3	Gienger
	AgrEngr 201	Special Topics in Agricultural Engineering (3)			
		Lecture	TTh 11	I3	Winn
		Laboratory	W 2,3,4	I3	Winn
	AgrEngr 301	Special Problems in Agricultural Engineering (1-6)	Arranged	I3	Staff
	AgrEngr 399	Research (1-6)	Arranged		Staff
AGRICULTURE					
	Agr 1	Introduction to Agriculture (1)	F 9	N201	Poffenberger
	Agr 100	Introductory Agricultural Biometrics (3)	TTh 7-8:15	0120	Cox
AGRONOMY					
	Agron 109	Turf Management (2)	M 9, 10	E103	Ellington
	Agron 117	Soil Physics (3)			
		Lecture	TTh 10	E23	Strickling
		Laboratory	F 2, 3	E13	Strickling
	Agron 119	Soil Mineralogy (4)			
		Lecture	MW 1	E23	Currier
		Laboratory	MW 2, 3	E23	Currier
	Agron 154	Weed Control (3)			
		Lecture	TTh 2	E103	Meade
		Laboratory	Th 3, 4	E103	Meade
	Agron 201	Advanced Crop Breeding (2) ..	Arranged	E103	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AGRONOMY—(Continued)					
	Agron 205	Advanced Tobacco Production (2)	Arranged	E103	Street
	Agron 251	Advanced Methods of Soil In- vestigation (3)	MWF 10	E23	Axley
	Agron 260	Recent Advances in Agronomy (2)	Arranged	E103	Staff
	Agron 302	Agronomy Seminar (1)			
1		Lecture	M 4	E103	Street
2		Lecture	M 4	E23	Strickling
	Agron 399	Research (1-4)	Arranged		Staff
AIR SCIENCE					
	AS 2*	Basic Air Science (Freshman) (2)			
	111, 112, 114, 115, 116, 117, 118, 119	Lecture	MW*F 8	AR20, AR21, Davis and AR23, AR29, Staff AR30, AR32, AR33, AR40 ..	
	122, 125, 127, 128	Lecture	MW*F 9	AR21, AR29, AR32, AR33 ..	
	162, 165, 167, 168	Lecture	MW*F 1	AR21, AR29, AR32, AR33 ..	
	172, 175, 177, 178	Lecture	MW*F 2	AR21, AR29,	
	222, 225, 227, 228	Lecture	TW*Th 9	AR21, AR29 AR32, AR33 ..	
	231, 232, 234, 235, 236, 237, 238, 239	Lecture	TW*Th 10	AR20, AR21, AR23, AR29, AR30, AR32, AR33, AR40 ..	
	241, 242, 244, 245, 246, 247, 248, 249	Lecture	TW*Th 11	AR20, AR21, AR23, AR29, AR30, AR32, AR33, AR40 ..	
	262, 265, 267, 268	Lecture	TW*Th 1	AR21, AR29, AR32, AR33 ..	
	272, 275, 277, 278	Lecture	TW*Th 2	AR21, AR29, AR32, AR33 ..	
	AS 4**	Basic Air Science (Sophomore) (1)			
	415, 416	Lecture	W*8	AR29, AR30 ..	Davis
	425, 426	Lecture	W*9	AR29, AR30 ..	Staff

*** AS 2 REMARKS**

1. Leadership Laboratory will be held on North Parade Ground; in Armory during inclement weather.
2. AFROTC Band members will be scheduled for Leadership Laboratory at 1100 hours on *Wednesday*.
3. Students who, for medical reasons, become temporarily excused from the normal laboratory during the semester are required to attend the Leadership Class, same hour, Room 33.
4. Students permanently excused from the Leadership Laboratory because of medical reasons and taking AS-2 will attend the Alternate Leadership Laboratory at 1600 hours on *Wednesday, Room 20*.

**** AS 4 REMARKS**

1. This course is voluntary but required for those desiring to meet requirements for Advanced AFROTC.
2. First meeting will be in classroom indicated. Subsequent meetings will be on North Parade Ground; in Armory during inclement weather.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AIR SCIENCE—(Continued)					
435,436		Lecture	W*10	AR29,AR30	..Staff
445,446		Lecture	W*11	AR29,AR30	..Staff
465,466		Lecture	W*1	AR29,AR30	..Staff
475,476		Lecture	W*2	AR29,AR30	..Staff
AS 101		Junior Advanced Air Science (4)			
1		Lecture	MTThF 8	AR22	.....Mosley
2		Lecture	MTThF 9	AR22	.....Staff
3		Lecture	MTThF 10	AR22	.....Staff
4		Lecture	MTThF 11	AR22	.....Staff
5		Lecture	MTThF 12	AR22	.....Staff
1		Leadership Laboratory	W# 8 .....		.....Staff
2		Leadership Laboratory	W# 9 .....		.....Staff
3		Leadership Laboratory	W# 10 .....		.....Staff
4		Leadership Laboratory	W# 11 .....		.....Staff
6		Leadership Laboratory	W# 1 .....		.....Staff
7		Leadership Laboratory	W# 2 .....		.....Staff
AS 103		Senior Advanced Air Science (1)			
1		Lecture	Th# # 9	AR23	.....Mosley
2		Lecture	Th# # 12	AR23	.....Staff
1		Leadership Laboratory	W# # 8 .....		.....Staff
2		Leadership Laboratory	W# # 9 .....		.....Staff
3		Leadership Laboratory	W# # 10 .....		.....Staff
4		Leadership Laboratory	W# # 11 .....		.....Staff
6		Leadership Laboratory	W# # 1 .....		.....Staff
7		Leadership Laboratory	W# # 2 .....		.....Staff
AMERICAN CIVILIZATION					
ACiv 137		Conference Course in American Civilization (3)	Th 10, 11	Q228	.....Beall
ACiv 201		Seminar in American Civilization (3)	M 7, 8	L303	.....Bode
ANIMAL SCIENCE					
AnSc 1		Principles of Animal Science (3)			
1		Lecture	MW 1	U115	.....
1		Laboratory	W 10, 11		
2		Laboratory	Th 8, 9		
3		Laboratory	Th 2, 3		
4		Laboratory	F 10, 11		
AnSc 10		Feeds and Feeding (3)			
1		Lecture	TTh 10	0236	.....Leffel
1		Laboratory	M 2, 3		
2		Laboratory	T 2, 3		
AnSc 20		Fundamentals of Animal Production (3)			
		Lecture	WF 2	0236	.....Young
		Laboratory	M 2, 3		

Remarks Leadership Laboratory to be held on North Parade Ground; in Armory during inclement weather.
 ## Remarks
 1. Leadership Laboratory will be held on North Parade Ground; in Armory during inclement weather.
 2. Students registering for this course must also register for G&P 101 and/or Geography 190.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ANIMAL SCIENCE—(Continued)					
AnSc 21		Seminar (1)	W 8	0236	Buric
AnSc 40		Dairy Production (3)			
		Lecture	TTh 10	D308	Hemkin
		Laboratory	W 3, 4	D308	
AnSc 61		Advanced Poultry Judging (1)	Th 11, 2, 3, 4	II 14	Quigley
AnSc 110		Applied Animal Nutrition (3)			
		Lecture	TTh 8	D308	Vandersall
		Laboratory	Th 10, 11	D309	
AnSc 116		Anatomy of Domestic Animals (3)			
		Lecture	TTh 2	0120	Brown
		Laboratory	Th 3, 4		
AnSc 120		Advanced Livestock Judging (2)	F 2, 3, 4 S 8, 9, 10		Buric Buric
AnSc 122		Livestock Management (3)			
		Lecture	M 8	0236	Foster
		Laboratory	TTh 2, 3, 4	0236	Foster
AnSc 140		Physiology of Reproduction (1)	M 2, 3, 4	D309	Williams
AnSc 160		Technology of Market Eggs and Poultry (3)			
		Lecture	TTh 1	II 111	Helbacka
		Laboratory	T 2, 3	II 111	Helbacka
AnSc 162		Avian Physiology (1)	F 2, 3, 4	II 111	Wilcox
AnSc 171		Avian Anatomy (3)			
		Lecture	TTh 9	Jull Hall	DeVolt
		Laboratory	W 1, 2, 3	Jull Hall	DeVolt
AnSc 180		Food Chemistry (3)			
		Lecture	WF 1	D308	Mattick
		Laboratory	W 2, 3, 4	D309	Mattick
AnSc 198		Special Problems in Animal Science (1-2)	Arranged		Staff
AnSc 200		Electron Microscopy (2)			
		Lecture	M 1	LSSS	
		Laboratory	M 2, 3		
AnSc 240		Advanced Ruminant Nutrition (3)			
		Lecture	TTh 9	D308	Vandersall
		Laboratory	T 2, 3, 4	D309	Vandersall
AnSc 241		Research Methods (3)			
		Lecture	M 1	D308	Stewart
		Laboratory	WF 1, 2, 3, 4	D309	Stewart
AnSc 261		Physiology of Reproduction (3)			
		Lecture	T 1	II 111	Shaffner
		Laboratory	Th 1, 2, 3	II 111	Shaffner
AnSc 262		Poultry Literature (1-4)	Arranged		Staff
AnSc 263		Poultry Nutrition Laboratory (2)	Arranged		Creek
AnSc 301		Special Problems in Animal Science (1-2)	Arranged		Staff
AnSc 302		Seminar (1)	Arranged		Staff
AnSc 399		Research (1-12)	Arranged		Staff
ART					
	Art 1	Basic Drawing (3)			
1		Laboratory	MW 9, 10, 11	A306	O'Connell
2		Laboratory	TTh 9, 10, 11	A308	O'Connell

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ART—(Continued)					
3		Laboratory	TTh 1, 2, 3	A308	O'Connell
	Art 2	Basic Drawing (3)	MWF 10, 11	A308	Jamieson
	Art 3	Rendering (2)	MW 1, 2	A300	Stites
	Art 5	Basic Design (3)			
1		Laboratory	MWF 8, 9	A 7	Freeny
2		Laboratory	MWF 10, 11	A 7	Freeny
	Art 6	Still Life (3)	MW 3, 4	A308	Jamieson
	Art 7	Basic Painting (3)			
1		Laboratory	MWF 8, 9	A310	Maril
2		Laboratory	MWF 10, 11	A310	Maril
	Art 8	Basic Painting (3)	MWF 8, 9	A310	Maril
	Art 9	History of Art (3)	MWF 9	A302	Stites
	Art 11	History of Art (3)	MWF 10	A302	Grubar & Stites
	Art 13	Basic Sculpture (3)	TTh 9, 10, 11	A 7	Freeny
	Art 14	Basic Sculpture (3)	TTh 9, 10, 11	A 7	Freeny
	Art 15	Fundamentals of Art (3)			
1		Laboratory	MW 3, 4	A306	Longley
2		Laboratory	TTh 8, 9	A302	Lembach
3		Laboratory	TTh 10, 11	A302	Lembach
4		Laboratory	TTh 10, 11	A306	Longley
5		Laboratory	TTh 2, 3	A302	Lembach
	Art 20	Art Appreciation (2)	TTh 1	A302	Lembach
	Art 22	History of American Art (3)	MWF 11	A302	Grubar & Stites
	Art 100	Art Appreciation (2)	MW 2	A302	Grubar
	Art 102	Creative Painting (3)	MWF 1, 2	A310	Maril
	Art 103	Creative Painting (3)	MWF 2, 3	A310	Maril
	Art 104	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9	A308	Jamieson
	Art 105	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9	A308	Jamieson
	Art 106	Portrait Class (Drawing and Painting) (3)	TTh 1, 2, 3	A306	Freeny
	Art 107	Portrait Class (Drawing and Painting) (3)	TTh 1, 2, 3	A306	Freeny
	Art 108	Modern Art (3)	MWF 1	A302	Grubar & Stites
	Art 110	Printmaking (3)	TTh 1, 2, 3	A 7	O'Connell
	Art 111	Printmaking (3)	TTh 1, 2, 3	A 7	O'Connell
	Art 115	Still Life Painting (Advanced) (3)	MWF 3, 4	A308	Jamieson
	Art 116	Still Life Painting (Advanced) (3)	MWF 3, 4	A308	Jamieson
	Art 158	Mural Painting (3)	MWF 1, 2	FF19	Jamieson
	Art 188	16th and 17th Century Painting (3)	MW 3	A302	Grubar
	Art 190	Special Problems in Art (2, 3)	Arranged	Arranged	Staff
	Art 191	Special Problems in Art (2, 3)	Arranged	Arranged	Staff
	Art 205	Advanced Problems in Drawing (3)	Arranged	Arranged	Staff
	Art 206	Advanced Problems in Drawing (3)	Arranged	Arranged	Staff
	Art 210	Material and Techniques of Painting (3)	Arranged	FF19	Jamieson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ART—(Continued)					
	Art 215	Advanced Problems in Painting (3)	Arranged	A310	Maril
	Art 216	Advanced Problems in Painting (3)	Arranged	A310	Maril
	Art 220	Creative Tests in Plastics Media (3)	Arranged	A308	Jamieson
	Art 230	Experimentation in Sculpture (3)	Arranged	A 7	Freeny
	Art 231	Experimentation in Sculpture (3)	Arranged	A 7	Freeny
	Art 250	American, Pre-Columbian and Colonial Art (3)	Arranged	A307	Grubar & Stites
	Art 255	Seminar in 19th Century American Art (3)	Arranged	Arranged	Grubar
	Art 339	Research Thesis (1-6)	Arranged	Arranged	Staff
ASTRONOMY					
	Astr 1	Introduction to Astronomy (3) Lecture	TTh 11-12:15	N201	Arranged
1	Astr 10	Descriptive and Analytical Astronomy (3)	MWF 9	Z209	Van Wijk
	Astr 102	Introduction to Astrophysics (3)	MWF 10	Z209	Bell
	Astr 150	Special Problems in Astr. (Arr.)	Arranged	Arranged	Staff
	Astr 190	Honors Seminar (Arr)	Arranged		Arranged
	Astr 212	The Solar Corona (3)	MW 3-4:15	Z209	Erickson
	Astr 230	Seminar (1)	W 4:30	Z115	Westerhout, Erickson
	Astr 248	Special Topics in Modern Astronomy (3) Radio Sources	MW 1:30-2:45	Z209	Shakeshaft
1		Advanced Celestial Mechanics	TTh 4:30-5:45	J8A	Musen
2	Astr 399	Research (Arr.)	Arranged		Arranged
BOTANY					
	Bot 1	General Botany (4) Lecture	MW 9	A1	Rappleye
1		Lecture	MW 10	A1	Rappleye
2		Laboratory	MF 8, 9	E236	Staff
101		Laboratory	MF 10, 11	E236	Staff
102		Laboratory	MF 12, 1	E236	Staff
103		Laboratory	MW 2, 3	E236	Staff
104		Laboratory	MW 4, 5	E236	Staff
105		Laboratory	TTh 8, 9	E236	Staff
106		Laboratory	TTh 10, 11	E236	Staff
107		Laboratory	TTh 12, 1	E236	Staff
108		Laboratory	TTh 2, 3	E236	Staff
109		Laboratory	TTh 4, 5	E236	Staff
110		Lecture	MW 11	A1	Brown
3		Lecture	MW 12	A1	Brown
4		Laboratory	MF 8, 9	E131	Staff
221		Laboratory	MF 10, 11	E131	Staff
222					

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BOTANY—(Continued)					
223		Laboratory	MF 12, 1	E131	Staff
224		Laboratory	MW 2, 3	E131	Staff
225		Laboratory	MW 4, 5	E131	Staff
226		Laboratory	TTh 8, 9	E131	Staff
227		Laboratory	TTh 10, 11	E131	Staff
228		Laboratory	TTh 12, 1	E131	Staff
229		Laboratory	TTh 2, 3	E131	Staff
230		Laboratory	TTh 4, 5	E131	Staff
5		Lecture	TTh 9	A1	Patterson
6		Lecture	TTh 10	A1	Patterson
341		Laboratory	MF 8, 9	E238	Staff
342		Laboratory	MF 10, 11	E238	Staff
343		Laboratory	MF 12, 1	E238	Staff
344		Laboratory	MW 2, 3	E238	Staff
345		Laboratory	MW 4, 5	E238	Staff
346		Laboratory	TTh 8, 9	E238	Staff
347		Laboratory	TTh 10, 11	E238	Staff
348		Laboratory	TTh 12, 1	E238	Staff
349		Laboratory	TTh 2, 3	E238	Staff
350		Laboratory	TTh 4, 5	E238	Staff
7		Lecture	TTh 11	A1	Williams
8		Lecture	TTh 12	A1	Williams
461		Laboratory	MF 8, 9	E308	Staff
462		Laboratory	MF 10, 11	E308	Staff
463		Laboratory	MF 12, 1	E308	Staff
464		Laboratory	MW 2, 3	E308	Staff
465		Laboratory	MW 4, 5	E308	Staff
466		Laboratory	TTh 8, 9	E308	Staff
467		Laboratory	TTh 10, 11	E308	Staff
468		Laboratory	TTh 12, 1	E308	Staff
469		Laboratory	TTh 2, 3	E308	Staff
470		Laboratory	TTh 4, 5	E308	Staff
	Bot 10	Principles of Conservation (3)	MWF 1	A1	Williams
	Bot 20	Diseases of Plants (4)			
1		Lecture	TTh 9	E116	Bell
1		Laboratory	WF 10, 11	E314	Bell, Asst.
2		Laboratory	WF 12, 1	E314	
3		Laboratory	WF 2, 3	E314	
	Bot 101	Plant Physiology (4)			
1		Lecture	TTh 8	E116	Krauss
1		Laboratory	TTh 10, 11	E314	Krauss,
2		Laboratory	TTh 2, 3	E314	Asst.
	Bot 111	Plant Anatomy (3)			
1		Lecture	M 1	E116	Rappleye
1		Laboratory	MF 2, 3	E212	Rappleye,
					Assistants
	Bot 113	Plant Geography (2)	TTh 10	E116	Brown
	Bot 122	Research Methods in Plant Pathology (2)	W 2, 3		
			S 9, 10	E215	Klarman
	Bot 125	Diseases of Fruit Crops (2)	W 10, 11	E116	Weaver
	Bot 136	Plants and Mankind (2)	TTh 2	A1	Rappleye
	Bot 161	Systematic Botany (2)	Arranged	Arranged	Brown
	Bot 195	Tutorial Readings in Botany- Honrs (Arr.)	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BOTANY—(Continued)					
	Bot 196	Research Problems in Botany- Honrs (Arr.)	Arranged	Arranged	Staff
	Bot 199	Seminar (1)	M 4	E116	Brown
	Bot 204	Growth and Development (2) ..	TTh 11	E116	Krauss
	Bot 215	Plant Cytogenetics (3)			
1		Lecture	TTh 1	E116	D.T.Morgan
1		Laboratory	T 2, 3, 4	E212	
2		Laboratory	Th 2, 3, 4	E212	
	Bot 226	Plant Disease Control (3)	MWF 9	E116	Bell
	Bot 301	Special Problems in Botany (2, 3)	Arranged	Arranged	Staff
	Bot 302	Seminar in Botany (1)	W 4	E116	Staff
	Bot 399	Research (Arr.)	Arranged	Arranged	Staff

BUSINESS ADMINISTRATION

	BA 10	Introduction to Business (3)			
1		Lecture	MWF 8	Q29	Staff
2		Lecture	MWF 10	Q28	Staff
3		Lecture	MWF 11	Q123	Staff
4		Lecture	MWF 12	Q131	Staff
5		Lecture	MWF 1	Q131	Staff
6		Lecture	MWF 3	Q132	Staff
7		Lecture	MWF 3	Q130	Staff
8		Lecture	TTh 8-9:15	Q130	Staff
9		Lecture	TTh 9:30-10:45 ..	Q130	Staff
10		Lecture	TTh 9:30-10:45 ..	Q133	Staff
11		Lecture	TTh 11-12:15 ..	Q130	Staff
12		Lecture	TTh 11-12:15 ..	Q133	Staff
13		Lecture	TTh 12:30-1:45 ..	Q131	Staff
14		Lecture	TTh 2-3:15	Q130	Staff
15		Lecture	TTh 2-3:15	Q133	Staff
	BA 14	Survey of Office Machines (2)			
1		Lecture	MW 3	Q19	Anderson
1		Laboratory	M 4, T 2, 3 ..	Q19	Anderson
2		Laboratory	W 4, Th 2, 3 ..	Q19	Anderson
	BA 20	Principles of Accounting (3)			
1		Lecture	MWF 8	Q111	Staff
2		Lecture	MWF 9	Q122	Staff
3		Lecture	MWF 12	Q129	Staff
4		Lecture	MWF 3	Q123	Staff
5		Lecture	MWF 4	Q104	Staff
6		Lecture	TTh 8-9:15	Q104	Staff
7		Lecture	TTh 8-9:15	Q122	Staff
8		Lecture	TTh 9:30-10:45 ..	Q104	Staff
9		Lecture	TTh 11-12:15 ..	Q122	Staff
10		Lecture	TTh 11-12:15 ..	Q104	Staff
11		Lecture	TTh 2-3:15	Q104	Staff
	BA 21	Principles of Accounting (3)			
1		Lecture	MWF 8	G109A	Staff
2		Lecture	MWF 11	Q28	Staff
3		Lecture	MWF 12	Q28	Staff
4		Lecture	TTh 8-9:15	Q111	Staff
5		Lecture	TTh 9:30-10:45 ..	Q129	Staff
	BA 22	Accounting Techniques (3)			
1		Lecture	MWF 12	Q104	Staff
2		Lecture	MWF 3	Q104	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ADMINISTRATION—(Continued)					
	BA 100	Office Operations and Management (3)	MWF 9	Q27	Patrick
	BA 101	Electronic Data Processing (3)			
1		Lecture	MWF 8	Q27	Patrick
2		Lecture	MWF 10	Q27	Staff
3		Lecture	MWF 1	Q27	Chappell
	BA 102	Electronic Data Processing Systems (3)	MWF 2	Q27	Chappell
	BA 110	Intermediate Accounting (3)			
1		Lecture	MWF 11	Q122	Edelson
2		Lecture	MWF 1	Q122	Edelson
	BA 121	Costing Accounting (4)			
1		Lecture	MTThF 10	Q122	Sweeney
2		Lecture	MTThF 3	Q122	Hermanson
	BA 122	Auditing Theory and Practice (3)			
1		Lecture	MWF 11	Q104	Wright
2		Lecture	MWF 1	Q104	Wright
	BA 123	Income Tax Accounting (4)	MTThF 9	Q131	Edelson
	BA 126	Advanced Accounting (3)	MWF 8	Q122	Hermanson
	BA 129	Apprenticeship in Accounting (0)			
	BA 130	Elements of Business Statistics (3)			
1		Lecture	MW 8	G109B	Anderson
1		Laboratory	Th 8, 9	Q103	Anderson
2		Laboratory	Th 1, 2	Q103	Anderson
2		Lecture	MW 9	Q103	Nelson
1		Laboratory	T 8, 9	Q103	Nelson
3		Lecture	MW 2	Q103	Nelson
1		Laboratory	T 1, 2	Q103	Nelson
	BA 132	Sample Surveys in Business and Economics (3)	MWF 1	Q103	Nelson
	BA 135	Time Series Analysis and Forecasting (3)	MWF 11	Q103	Anderson
	BA 140	Business Finance (3)			
1		Lecture	MWF 9	Q133	Hermanson
2		Lecture	MWF 2	Q133	Calhoun
3		Lecture	MWF 3	Q133	Fisher
	BA 141	Investment Management (3)	MWF 10	Q129	Calhoun
	BA 150	Marketing Management (3)			
1		Lecture	TTh 8-9:15	Q129	Ashmen
2		Lecture	TTh 2-3:15	Q111	Ashmen
	BA 151	Advertising (3)	TTh 11-12:15 ..	Q123	Brunner
	BA 153	Purchasing Management (3)	MWF 2	Q132	Spivey
	BA 159	Marketing Principles and Organization (3)			
1		Lecture	MWF 8	Q104	Brunner
2		Lecture	MWF 10	Q131	Brunner
3		Lecture	MWF 1	Q123	Anderson
4		Lecture	TTh 11-12:15 ..	Q129	Ashmen
	BA 160	Personnel Management (3)			
1		Lecture	MWF 9	Q28	Paine
2		Lecture	MWF 12	Q130	Nash
	BA 161	Personnel Management Techniques (3)			

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ADMINISTRATION—(Continued)					
1		Lecture	MWF 10	Q130	Nash
2		Lecture	MWF 2	Q28	Nash
	BA 163	Industrial Relations (3)	TTh 9:30-10:45..	G109B	
	BA 164	Recent Labor Legislation and Court Decisions (3)	TTh 12:30-1:45..	Q108	
	BA 166	Business Communications (3)			
1		Lecture	MWF 10	Q19	Anderson
2		Lecture	MWF 2	Q6	Anderson
	BA 168	Management and Organization Theory (3)			
1		Lecture	MWF 8	Q132	Raia
2		Lecture	MWF 9	Q130	Raia
3		Lecture	MWF 10	Q132	Spivey
4		Lecture	MWF 12	Q107	Paine
5		Lecture	MWF 2	Q130	Paine
	BA 169	Production Management (3) ..	MWF 1	Q107	Spivey
	BA 170	Principles of Transportation (3)			
1		Lecture	MWF 11	Q131	Smerk
2		Lecture	MWF 1	Q133	Smerk
	BA 171	Industrial Traffic Management (3)	MWF 9	Q129	Heye
	BA 173	Water Transportation (3)	MWF 2	Q129	Heye
	BA 180	Business Law (3)			
1		Lecture	MWF 8	Q130	Dawson
2		Lecture	MWF 10	Q133	Tierney
3		Lecture	MWF 12	Q133	Tierney
4		Lecture	MWF 3	Q131	Dawson
	BA 181	Business Law (3)	MWF 12	Q108	Dawson
	BA 184	Public Utilities (3)	MWF 9	Q132	Clemens
	BA 189	Business and Government (3)..	MWF 10	Q123	Clemens
	BA 190	Life Insurance (3)	MWF 8	Q129	Clickner
	BA 195	Real Estate Principles (3)	MWF 11	Q129	Clickner
	BA 199	Business Policy (3)			
1		Lecture	TTh 8-9:15	Q132	Schellen- berger
2		Lecture	TTh 11-12:15 ...	Q132	Schellen- berger
3		Lecture	MWF 10	Q104	Fisher
4		Lecture	MWF 2	Q131	Raia
	BA 234	Managerial Analysis I (3)	W 1-4	Q368	Schellen- berger
	BA 242	Financial Administration (3) ..	Th 1-4	Q368	Fisher, Wright
	BA 258	Research Problems in Marketing (3)	T 9-11:30	Q368	Gentry
	BA 266	Research in Personnel Management (3)	T 2-5	Q368	
	BA 277	Seminar in Transportation (3)..	M 1-4	Q368	Taff
	BA 282	Product, Production and Pricing Policy Administration (3)	M 7-10 P.M.	Q368	Clemens
	BA 399	Thesis (1-6)	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMICAL ENGINEERING					
	ChE 15	Chemical Engineering Analysis (2)			
1		Lecture	MW 11	U112	Bonney
2		Lecture	TTh 1	U112	Bonney
	ChE 109	Chemical Process Thermodynamics (3)			
		Lecture	MW 10	U115	Marchello
1		Recitation (A)	F 10	U114	Marchello
2		Recitation (B)	F 11	U112	Marchello
	ChE 127	Transfer and Transport Processes I (4)			
		Lecture	MTTh 11	U115	Smith
1		Recitation (A)	F 11	U115	Smith
2		Recitation (B)	F 10	U112	Smith
	ChE 131	Transfer and Transport Processes III (3)	MWF 11	U16	Glomb
	ChE 133	Chemical Engineering Seminar (1)			
1		Lecture	T 1	U16	Glomb
2		Lecture	Th 1	U16	Glomb
	ChE 137	Chemical Engineering Laboratory (3)			
1		Lecture	T 10	U16	Bonney
1		Laboratory	Th 10-4	U1	Bonney
	ChE 140	Introduction to Nuclear Technology (2)	TTh 10	U114	Duffey
	ChE 145	Chemical Engineering Kinetics (2)	TTh 9	U16	Beckmann
	ChE 147	Process and Engineering and Design (3)	W 1, 2	U16	Schroeder
	ChE 148	Nuclear Technology Laboratory (2-4)			
1		Lecture	M 12	U114	Silverman
1		Laboratory	T 1, 2, 3, 4	U114	Silverman
	ChE 150	Chemical Process Development (3)	TTh 2-3:15	U16	Schroeder
	ChE 154	Application of Numerical and Statistical Analysis (2)	MF 2	U16	Gomezplata
	ChE 165	Research (2-3)	TBA		Staff
	ChE 201	Chemical Engineering Graduate Seminar (1/2)	W 3	U115	Gomezplata
	ChE 203	Chemical Engineering Thermodynamics (3)	TTh 3:30-4:45	U111	Marchello
	ChE 205	Transport Phenomena (3)	TTh 11-12:15	U111	Glomb
	ChE 223	Process Engineering and Design (3)	TBA		
	ChE 235	Chemical Process Dynamics (3)	TTh 2-3:15	U111	Smith
	ChE 257	Advanced Topics Transfer Theory (3)	TBA		Gomezplata
	ChE 301	Seminar in Nuclear Engineering (1)	M 5:15	U115	Duffey
	ChE 302	Nuclear Reactor Engineering (3)	MW 4-5:15	U114	Duffey
	ChE 305	Sub-critical Nuclear Reactor Lab (3)	Arranged		Duffey, Ho

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMICAL ENGINEERING—(Continued)					
ChE 308	Nuclear Reactor Laboratory (4)	MTh 1, 2, 3, 4	Reactor Bldg.	Duffey, Ho	
ChE 311	Nuclear Separation Engineering (2)	M 2, 3	U112	Silverman	
ChE 314	Special Problems in Nuclear Engineering (Varies)	Arranged		Duffey, Silverman	
ChE 315	Non-Power Uses of Nuclear or High Energy Radiation (2)	W 2, 3	U112	Silverman	
ChE 399	Chemical Engineering Research (Varies)	TBA			
ChE 399	Nuclear Engineering Research (Varies)	TBA		Duffey, Silverman	

CHEMISTRY

Chem 1 General Chemistry (4)					
1	Lecture	MWF 11	C130	Rollinson	
141	Laboratory	MW 2, 3	C107	Staff	
142	Laboratory	MW 2, 3	C117	Staff	
151	Laboratory	MW 4, 5	C102	Staff	
161	Laboratory	TTh 8, 9	C102	Staff	
162	Laboratory	TTh 8, 9	C103	Staff	
171	Laboratory	TTh 10, 11	C102	Staff	
172	Laboratory	TTh 10, 11	C103	Staff	
191	Laboratory	TTh 2, 3	C117	Staff	
2	Lecture	MWF 12	C130	Lippincott	
211	Laboratory	MW 8, 9	C105	Staff	
212	Laboratory	MW 8, 9	C106	Staff	
251	Laboratory	MW 4, 5	C103	Staff	
271	Laboratory	TTh 10, 11	C105	Staff	
272	Laboratory	TTh 10, 11	C106	Staff	
273	Laboratory	TTh 10, 11	C108	Staff	
281	Laboratory	TTh 12, 1	C102	Staff	
282	Laboratory	TTh 12, 1	C103	Staff	
3	Lecture	MWF 2	C130	Jaquith	
331	Laboratory	MW 12, 1	C105	Staff	
332	Laboratory	MW 12, 1	C106	Staff	
351	Laboratory	MW 4, 5	C105	Staff	
381	Laboratory	TTh 12, 1	C107	Staff	
382	Laboratory	TTh 12, 1	C117	Staff	
391	Laboratory	TTh 2, 3	C102	Staff	
392	Laboratory	TTh 2, 3	C103	Staff	
4	Lecture	MWF 3	C130	Grim	
411	Laboratory	MW 8, 9	C107	Staff	
412	Laboratory	MW 8, 9	C108	Staff	
451	Laboratory	MW 4, 5	C106	Staff	
461	Laboratory	TTh 8, 9	C105	Staff	
462	Laboratory	TTh 8, 9	C106	Staff	
491	Laboratory	TTh 2, 3	C105	Staff	
492	Laboratory	TTh 2, 3	C106	Staff	
493	Laboratory	TTh 2, 3	C107	Staff	
5	Lecture	TThF 8	C130	Stewart	
511	Laboratory	MW 8, 9	C102	Staff	
512	Laboratory	MW 8, 9	C103	Staff	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)					
521		Laboratory	MW 10, 11	C102	Staff
522		Laboratory	MW 10, 11	C103	Staff
523		Laboratory	MW 10, 11	C108	Staff
551		Laboratory	MW 4, 5	C107	Staff
581		Laboratory	TTh 12, 1	C105	Staff
582		Laboratory	TTh 12, 1	C106	Staff
6		Lecture	TThF 12	C130	Atkinson
621		Laboratory	MW 10, 11	C105	Staff
622		Laboratory	MW 10, 11	C106	Staff
631		Laboratory	MW 12, 1	C102	Staff
632		Laboratory	MW 12, 1	C103	Staff
633		Laboratory	MW 12, 1	C108	Staff
651		Laboratory	MW 4, 5	C108	Staff
661		Laboratory	TTh 8, 9	C107	Staff
662		Laboratory	TTh 8, 9	C117	Staff
7		Lecture	TThF 2	C130	Grim
721		Laboratory	MW 10, 11	C107	Staff
722		Laboratory	MW 10, 11	C117	Staff
741		Laboratory	MW 2, 3	C102	Staff
742		Laboratory	MW 2, 3	C103	Staff
743		Laboratory	MW 2, 3	C108	Staff
751		Laboratory	MW 4, 5	C119	Staff
771		Laboratory	TTh 10, 11	C107	Staff
772		Laboratory	TTh 10, 11	C117	Staff
8		Lecture	TThF 3	C130	Atkinson
811		Laboratory	MW 8, 9	C117	Staff
812		Laboratory	MW 8, 9	C119	Staff
831		Laboratory	MW 12, 1	C107	Staff
832		Laboratory	MW 12, 1	C117	Staff
833		Laboratory	MW 12, 1	C119	Staff
841		Laboratory	MW 2, 3	C105	Staff
842		Laboratory	MW 2, 3	C106	Staff
851		Laboratory	MW 4, 5	C120	Staff
	Chem 3	General Chemistry (4)			
1		Lecture	MWF 8	C130	Boyd
121		Laboratory	MW 10, 11	C119	Staff
122		Laboratory	MW 10, 11	C120	Staff
141		Laboratory	MW 2, 3	C119	Staff
161		Laboratory	TTh 8, 9	C119	Staff
171		Laboratory	TTh 10, 11	C119	Staff
181		Laboratory	TTh 12, 1	C119	Staff
191		Laboratory	TTh 2, 3	C119	Staff
192		Laboratory	TTh 2, 3	C120	Staff
2		Lecture	MWF 12	C132	Boyd
211		Laboratory	MW 8, 9	C120	Staff
241		Laboratory	MW 2, 3	C120	Staff
261		Laboratory	TTh 8, 9	C120	Staff
271		Laboratory	TTh 10, 11	C120	Staff
281		Laboratory	TTh 12, 1	C120	Staff
3		Lecture *(Honors Section)	TThF 2	C132	White
361		Laboratory	TTh 8, 9	C108	Staff
	Chem 5	Advanced General Chemistry (4)			
1		Lecture	TThF 11	C132	Gordon
1		Laboratory	T 1, 2, 3	C108	Staff

* Chem. 3H Registration in this section is limited to entering students who have special permission from the chemistry department.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)					
2	Chem 11	Laboratory	Th 1, 2, 3	C108	Staff
		General Chemistry (3)			
1		Lecture	TTh 11	C130	Rollinson
11		Laboratory	M 9, 10, 11	C118	Staff
12		Laboratory	M 12, 1, 2	C118	Staff
13		Laboratory	M 3, 4, 5	C118	Staff
14		Laboratory	T 8, 9, 10	C118	Staff
15		Laboratory	T 1, 2, 3	C118	Staff
16		Laboratory	W 9, 10, 11	C118	Staff
17		Laboratory	W 12, 1, 2	C118	Staff
18		Laboratory	W 3, 4, 5	C118	Staff
19	Chem 15	Laboratory	Th 8, 9, 10	C118	Staff
20		Laboratory	Th 1, 2, 3	C118	Staff
		Qualitative Analysis (4)			
1		Lecture	MW 11	C132	Jaquith
1	Chem 17	Laboratory	MW 1, 2, 3	C114	Jaquith
2		Laboratory	TTh 1, 2, 3	C114	Jaquith
		Equilibrium and Stoichiometry (2)	TTh 11	U114	Purdy
	Chem 19	Elements of Quantitative Analysis (4)			
1		Lecture	TTh 4	C130	Purdy
1		Laboratory	MF 1, 2, 3	C303; 306	Purdy
2		Laboratory	TTh 1, 2, 3	C303	Purdy
3		Laboratory	W 1, 2, 3 S 8, 9, 10	C303; 306	Purdy
	Chem 31	Elements of Organic Chemistry (3)			
1		Lecture	TTh 1	C132	Reeve
1		Laboratory	M 1, 2, 3	C202	Reeve
2		Laboratory	T 2, 3, 4	C202	Reeve
3		Laboratory	W 1, 2, 3	C202	Reeve
4		Laboratory	Th 2, 3, 4	C202	Reeve
	Chem 35	Elementary Organic Chemistry (2)			
1		Lecture	TTh 9	C130	Woods
2		Lecture	TTh 1	C130	Woods
	Chem 36	Elementary Organic Laboratory (2)			
1		Laboratory	MW 8, 9, 10	C205	Staff
2		Laboratory	MW 9, 10, 11	C223	Staff
3		Laboratory	MW 12, 1, 2	C205	Staff
4**		Laboratory	MW 12, 1, 2	C204	Staff
5		Laboratory	MW 1, 2, 3	C223	Staff
6		Laboratory	TTh 10, 11, 12	C205	Staff
7**		Laboratory	TTh 10, 11, 12	C204	Staff
8		Laboratory	TTh 1, 2, 3	C204	Staff
9		Laboratory	TTh 2, 3, 4	C223	Staff
10		Laboratory	TTh 9, 10, 11	C223	Staff
11		Laboratory	F 1, 2, 3 S 9, 10, 11	C225	Staff
	Chem 102	Inorganic Preparations (2)	Arranged	C065	Boyd
	Chem 123	Quantitative Analysis (4)			
1		Lecture	TTh 9	C132	Stuntz
1		Laboratory	MF 1, 2, 3	C306; 308	Stuntz

** For students majoring in Chemistry.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)					
2		Laboratory	TTh 1, 2, 3	C306; 308	Stuntz
	Chem 141	Advanced Organic Chemistry (2)	TTh 8	C132	Reeve
	Chem 144	Advanced Organic Laboratory (2)	Arranged	C206	Pratt
	Chem 146	The Identification of Organic Compounds (2) Recitation	S 9	C215	Pratt
		Laboratory	Arranged	C208	Pratt
	Chem 150	Organic Quantitative Analysis (2)	Arranged	C467	Kasler
	Chem 161	Biochemistry (2)	TTh 10	C130	Henery, Logan
	Chem 162	Biochemistry Laboratory (2) ..	TTh 1, 2, 3	C225	Henery, Logan
	Chem 187	Physical Chemistry (3)	MWF 8	C132	Svirbely
	Chem 188	Physical Chemistry Laboratory (1-2)			
1		Laboratory	MW 1, 2, 3	C331	Pickard
2		Laboratory	TTh 1, 2, 3	C331	Pickard
3*		Laboratory	MW 1, 2, 3	C332	Stewart
4*		Laboratory	TTh 1, 2, 3	C332	Stewart
	Chem 192	Glassblowing Laboratory (1) Laboratory	M 9, 10, 11	CB3	Carruthers
1		Laboratory	Th 1, 2, 3	CB3	Carruthers
2		Laboratory			
	Chem 194	Glassblowing Laboratory (1) Laboratory	M 9, 10, 11	CB3	Carruthers
1		Laboratory	Th 1, 2, 3	CB3	Carruthers
2		Laboratory			
	Chem 201	Chemistry of the Rarer Elements (2)	TTh 4	C215	Gordon
	Chem 205	Radiochemistry (2)	MW 4	C215	Rollinson
	Chem 210	Radiochemistry Laboratory (2) Recitation	MW 1	C215	Lakshmanan
1		Recitation	TTh 1	C215	Lakshmanan
2		Laboratory	MW 2, 3	C061; 064 ..	Lakshmanan
1		Laboratory	TTh 2, 3	C061; 064 ..	Lakshmanan
2		Laboratory			
	Chem 213	Selected Topics in Inorganic Chemistry (2)	TTh 4	C134	Grim
	Chem 221	Chemical Microscopy (2)	Arranged	C323	Stuntz
	Chem 226	Advanced Quantitative Analysis (4) Recitation	TTh 5	C215	Purdy
1		Laboratory	Arranged	C313	Purdy
1		Laboratory			
	Chem 240	Organic Chemistry of High Polymers (2)	TTh 5	U115	Bailey
	Chem 245	The Chemistry of the Steroids (2)	MW 5	C215	Pratt
	Chem 254	Advanced Organic Preparations (2-4)	Arranged	C206	Pratt
	Chem 258	The Identification of Organic Compounds-An Advanced Course (2) Recitation	S 9	C215	Pratt
1		Laboratory	Arranged	C208	Pratt
1		Laboratory			
	Chem 261	Advanced Biochemistry (2)	TTh 8	C134	Veitch

* For students majoring in Chemical Engineering.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)					
	Chem 262	Advanced Biochemistry Laboratory (2)	Arranged	C221	Veitch
	Chem 267	The Chemistry of Natural Products (2)	MW 8	C134	Henery, Logan
	Chem 268	Special Problems in Biochemistry (2-4)	Arranged	C221	Veitch
	Chem 271	Biochemistry of Lipids (2)	TTh 5	C134	Lakshmanan
	Chem 285	Colloid Chemistry (2)	TTh 11	C215	Pickard
	Chem 299	Reaction Kinetics (3)	MWF 11	C134	Svirbely
	Chem 311	Physico-chemical Calculations (2)	TTh 10	C134	Stewart
	Chem 319	Quantum Chemistry (3)	MWF 8	JJ33	Weissman
	Chem 323	Statistical Mechanics and Chemistry (3)	MWF 9	C215	Lippincott
	Chem 351	Seminar (1) Analytical, Physical, Inorganic	F 9	C132	Lippincott
1		Organic, Biochemistry	F 10	C132	Bailey
2		Nuclear Magnetic Resonance	F 1	C215	Petrakis
3					
	Chem 399	Research (Arr.)	Arranged	Arranged	Staff

CHILDHOOD EDUCATION*

	Ced 50	Child Development I (3) Section	MWF 1½ day Arr.	AA8	Broome
1					
2		Section	MWF 2½ day Arr.	AA9	Coonce
	Ced 110	Child Development III (3) Section	MW 2-3:15	AA8	Hymes
1**					
2		Section	MWF 12	AA8	Staff
	Ced 115	Children's Activities and Activities Materials (3)	TTh 1, 2	AA9	Stant
	Ced 116	Creative Music for Young Children (3)	T 9, 10, 11 Th 10, 11	AA9	Brown
	Ced 145	Guidance of Young Children (3)	T 4:30-7	AA8	Hymes
	Ced 149	Teaching Nursery School (4-8)	Arranged	Arranged	Brown, Stant Staff
	Ced 159	Teaching Kindergarten (4-8)	Arranged	Arranged	Brown, Stant Staff

CHINESE

	Chin 1	Elementary Chinese (3) Lecture	MWF 8	LL319	Chen
1					
2		Lecture	MWF 2	LL201	Chen
1		Laboratory	M 4	LL114	Chen
	Chin 6	Intermediate Chinese (3)	MWF 9	O120	Chen
	Chin 101	Readings from Chinese History (3)	MWF 10	LL102	Chen
	Chin 171	Chinese Civilization (3)	MWF 11	LL101	Chen

* For additional Early Childhood Education courses see Ed 105, 122, 123, 124, 149, 153.

** Open only to students in the School of Nursing.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CIVIL ENGINEERING					
1	CE 30	Materials of Engineering (3)			
		Lecture	TTh 9	J102	Wedding, Antrim
1		Laboratory	T 1, 2, 3	S26	Wedding
2		Laboratory	Th 1, 2, 3	S26	Antrim
3		Laboratory	W 2, 3, 4	S26	Wedding
	CE 101	Civil Engineering Planning (3)			
1		Lecture	TTh 11	J203	Piper
1		Laboratory	W 2, 3, 4	J203	Piper, Viner
2		Laboratory	F 2, 3, 4	J203	Piper, Viner
	CE 102	Fluid Mechanics (3)			
1		Lecture	MWF 10	J126	Cournyn
1		Laboratory	W 2, 3, 4	S28	Cournyn
2		Lecture	MWF 11	J126	Cournyn
2		Laboratory	F 2, 3, 4	S28	Cournyn
3		Lecture	MWF 11	J11	Reilly
3		Laboratory	W 2, 3, 4	S28	Reilly
	CE 110	Surveying I (3)			
1		Lecture	TTh 8	J127	Gohr
1		Laboratory	T 1, 2, 3	J103	Gohr
2		Laboratory	Th 1, 2, 3	J103	Gohr
	CE 121	Advanced Strength of Materials (3)			
1		Lecture	TTh 9	J104A	Lepper
1		Laboratory	M 2, 3, 4	J104A	Lepper
	CE 142	Advanced Fluid Mechanics (3)			
1		Lecture	MWF 1	J104	Cournyn
1		Laboratory	F 2, 3, 4	J104	Cournyn
	CE 150	Soil Mechanics (4)			
1		Lecture	MWF 10	J104	Barber
1		Laboratory	T 1, 2, 3	S18	Barber
2		Lecture	MWF 11	J104	Barber
2		Laboratory	Th 1, 2, 3	S18	Barber
	CE 161	Structural Design (4)			
1		Lecture	MWF 9	J104	Allen
1		Laboratory	T 1, 2, 3	J202	Allen, Reilly
2		Lecture	MWF 9	J104A	Piper
2		Laboratory	Th 1, 2, 3	J203	Piper, Reilly
	CE 162	Structural Analysis (3)	TTh 11-12:15	J102	Garber, Reilly
	CE 170	Water Supply (3)			
1		Lecture	MWF 8	J104A	Otts
1		Laboratory	W 2, 3, 4	J202;S5	Otts
2		Lecture	MWF 11	J104A	Otts
2		Laboratory	F 2, 3, 4	J202, S5	Otts
	CE 199	Research (3)	Arranged	Arranged	Staff
	CE 224	Advanced Engineering Materials Laboratory (3)	Arranged		Lepper, Wedding
	CE 225	Advanced Properties of Materials (3)	Arranged		Lepper
	CE 241	Hydraulic Engineering (3)	Arranged		Cournyn
	CE 261	Civil Engineering Planning (3)	Arranged		Piper
	CE 263	Theory of Structural Design (3)	Arranged		Looney
	CE 271	Sanitary Engineering Design (3)	Arranged		Otts

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CIVIL ENGINEERING—(Continued)					
	CE 296	Engineering Analysis and Computer Programming (3)	Arranged		Roberts
	CE 298	Seminar (Arr.)	Arranged		Staff
	CE 399	Research (Arr.)	Arranged		Staff
CLOTHING					
	Clo 10	Principles and Methods of Clothing Design (2)			
1		Lecture	MW 10	H132	Heagney
2		Lecture	MW 11	H132	Heagney
3		Lecture	F 8, 9	H132	Staff
4		Lecture	F 10, 11	H132	Heagney
5		Lecture	F 1, 2	H132	Staff
	Clo 11	Experimental Clothing Design (2)			
1		Lecture	MW 8, 9	H132	Staff
2		Lecture	TTh 1, 2	H132	Staff
3		Lecture	TTh 3, 4	H132	Staff
	Clo 21	Pattern Design (3)	MWF 1, 2	H309-11	Heagney
	Clo 100	Family Clothing (3)	Th 7-9:50 P.M.	H132	Staff
	Clo 120	Draping (3)	TTh 1, 2, 3	H215-309	Wilbur
	Clo 122	Tailoring (2)	TTh 8, 9	H132	Mitchell
	Clo 220	Special Studies in Clothing (2-4)	Arranged	H311	Staff
COLLEGE AIMS					
	CA 1	College Aims (1)	TTh 9	N201	Weigand
COMPARATIVE LITERATURE					
	CL 101	Introductory Survey of Com- parative Literature (3)	MWF 1	A231	Friedman
	CL 103	The Old Testament as Literature (3)	TTh 2-3:15	A12	Panichas
	CL 114	The Greek Drama (3)	MWF 11	Q133	Prahl
	CL 130	The Continental Novel (3)	MWF 3	A48	Friedman
	CL 301	Seminar in Themes and Types (3)	Th 10, 11	L301	Aldridge
CRAFTS					
	Cr 20	Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 21	Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 30	Metalry (2)	MWF 8, 9	H102	Cox
	Cr 31	Metalry (2)	MWF 8, 9	H102	Cox
	Cr 102	Creative Crafts (2)	TTh 8, 9	H102	Staff
	Cr 120	Advanced Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 121	Advanced Ceramics (2)	MWF 10, 11	H102	Cox
	Cr 130	Advanced Metalry (2)	MWF 8, 9	H102	Cox
	Cr 131	Advanced Metalry (2)	MWF 8, 9	H102	Cox
ECONOMICS					
	Econ 4	Economic Developments I (2)			
1, 2		Section	TTh 8	Q107, Q110	Dillard and Staff
3, 4		Section	TTh 9	Q107, Q110	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ECONOMICS—(Continued)					
5, 6		Section	TTh 10	Q107, Q29	
7, 8		Section	TTh 11	Q107, Q110	
9, 10		Section	TTh 12	Q107, Q110	
11, 12		Section	TTh 1	Q107, Q110	
13		Section	TTh 2	Q107	
14, 15		Section	TTh 3	Q107, Q110	
16		Section	TTh 4	Q107	
1	Econ 5	Economic Developments (2)			
		Section	TTh 8	Q211	Dillard and Staff
2, 3		Section	TTh 10	Q110, Q211	
4		Section	TTh 11	Q28	
5		Section	TTh 1	Q211	
6		Section	TTh 2	Q110	
	Econ 31	Principles of Economics (3)			
1		Section	MWF 8	Q28	
2		Section	MWF 9	G109A	
3		Section	MWF 11	Q132	
4, 5		Section	MWF 12	G109A, Q122	
6		Section	MWF 1	Q28	
7		Section	MWF 2	Q104	
8, 9		Section	MWF 3	Q28, Q111	
10		Section	MWF 4	Q110	
11		Section	TTh 8-9:15	Q213	
12, 13		Section	TTh 9:30-10:45	Q213, Q111	
14		Section	TTh 11-12:15	Q213	
15		Section	TTh 12:30-1:45	Q104	
16		Section	TTh 2-3:15	Q123	
	Econ 32	Principles of Economics (3)			
1		Section	MWF 8	Q213	
2		Section	MWF 10	Q111	
3		Section	MWF 11	Q111	
4		Section	MWF 12	Q111	
5		Section	MWF 1	Q132	
6		Section	MWF 2	Q123	
7		Section	TTh 8-9:15	Q123	
8		Section	TTh 9:30-10:45	Q132	
	Econ 37	Fundamentals of Economics (3)			
		Lecture	MF 10	Q29	Ulmer
1		Discussion	T 8	Q28	
2		Discussion	T 9	Q28	
3		Discussion	T 10	Q28	
4, 5		Discussion	T 1	Q129, Q132	
6, 7		Discussion	T 2	Q129, Q132	
8		Discussion	T 3	Q129	
9, 10		Discussion	W 9	Q131, Q209	
11		Discussion	W 10	Q122	
12		Discussion	W 10	L301	
13		Discussion	W 10	L303	
14		Discussion	W 10	Q103	
15		Discussion	W 2	O120	
16, 17		Discussion	Th 9	Q28, Q211	
18, 19		Discussion	Th 10	Q131, Q103	
20, 21, 22		Discussion	Th 1	Q132, Q28, Q111	
23, 24		Discussion	Th 2	Q131, Q122	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ECONOMICS—(Continued)					
	Econ 102	National Income Analysis (3)			
1		Section	MWF 10	Q110	Kokat
2		Section	MWF 1	Q130	Amuzegar
	Econ 130	Mathematical Economics (3) ..	MWF 1	Q111	Ulmer
	Econ 131	Comparative Economic Systems (3)			
1		Section	MWF 9	Q107	Dodge
2		Section	MWF 2	Q107	Dodge
	Econ 132	Advanced Economics Principles (3)			
1		Section	MWF 9	Q110	
2		Section	MWF 2	G109B	
	Econ 136	International Economic Policies and Relations (3)			
1		Section	MWF 9	Q111	Hinrichs
2		Section	MWF 1	G109B	Hinrichs
	Econ 140	Money and Banking (3)			
1		Section	MWF 8	Q107	Dorsey
2		Section	MWF 10	Q107	Day
3		Section	MWF 12	Q110	Day
4		Section	MWF 2	Q122	Dix
5		Section	MWF 3	Q110	Bennett
	Econ 142	Public Finance and Taxation (3)	MWF 2	Q111	Hinrichs
	Econ 160	Labor Economics (3)			
1		Section	MWF 8	Q133	Measday
2		Section	MWF 9	Q104	Knight
3		Section	MWF 11	Q107	Knight
4		Section	MWF 1	Q110	Dorsey
5		Section	MWF 3	Q107	Dorsey
	Econ 196	Honors Seminar (3)	Arranged		Dodge
	Econ 198	Independent Honors Study (3) ..	Arranged		Dodge
	Econ 200	Micro-Economic Analysis (3) ..	M 3-5:30	Q365	Ulmer
	Econ 204	Origins and Development of Capitalism (3)	W 3-5:30	Q365	Dillard
	Econ 205	Economic Development of Underdeveloped Areas (3) ..	W 7-9:30	Q365	Bennett
	Econ 230	History of Economic Thought (3)	TTh 11-12:15	Q365	Dillard
	Econ 235	International Economics (3) ..	T 3-5:30	Q365	Spiegel
	Econ 240	Seminar in Monetary Theory and Policy (3)	Th 7-9:30 P.M.	Q365	Gramley
	Econ 260	Seminar in Labor Economics (3)	T 7-9:30	Q365	Knight
	Econ 399	Thesis	Arranged		

EDUCATION

	Ed 6	Observation of Teaching (1) ..	Arranged		Arranged
	Ed 52	Introduction to Children's Literature (2)			
1		Section	TTh 9	L100	D. Brown
2		Section	TTh 11	L100	Sillers
3		Section	TTh 12	L100	Sillers
4		Section	TTh 2	L100	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)					
5	Ed 105	Section	TTh 3	L100	Staff
		Science in the Elementary Schools (2)			
1*	Ed 107	Section	TTh 11	T119	Blough
2**		Section	TTh 1	T119	Blough
3**		Section	TTh 2	T119	Blough
4		Section (3)	T 4:20-7	T119	Blough
5		Early Childhood Section	TTh 3	AA8	Stant
	Ed 121	Philosophy of Education (3)	W 4:20-7	A48	Staff
	Ed 122	The Language Arts in the Elementary Schools (2)			
1*		Section	TTh 10	G109A	Seidman
2**		Section	TTh 1	G109B	Seidman
3**		Section	TTh 2	T10	Staff
	Ed 123	The Social Studies in the Elementary Schools (2)			
1**		Section	MW 10	T119	Weaver
2**		Section	MW 11	T119	Weaver
3		Section (3)	M 6:30-9:10	T119	Staff
4		Early Childhood Section	TTh 10	AA8	Green
	Ed 124	The Child and the Curriculum (3)			
1		Section	Th 4:20-7	T119	Staff
2		Early Childhood Section (2)	TTh 9	AA8	Green
		Arithmetic in the Elementary Schools (2)			
1*	Ed 125	Section	TTh 9	A48	Schindler
2**		Section	TTh 10	A48	Schindler
3**		Section	TTh 11	A48	Schindler
4		Early Childhood Section	TTh 11	AA8	Green
		Art in the Elementary Schools (2)			
1	Ed 133#	Section	M 1, 2	A306	Longley
2		Section	W 1, 2	A306	Longley
3		Section (3)	T 6-9	A306	Lembach
	Ed 134	Methods of Teaching Social Studies in Secondary Schools (3)	M 6:30-9:10	A48	Staff
		Material and Procedures for the Secondary School Core Curriculum (3)	Th 4:20-7	T5	Grambs
	Ed 140***	Curriculum, Instruction and Observation (3)			
1		Business Subjects	MWF 2	Q7	Everard
2		English	TTh 10, 11	L404M	Bryan
3		Foreign Languages	TTh 10, 11	LL116	Mendeloff
4		Science	TTh 10, 11	T10	Lockard
5		Social Studies	TTh 10, 11	A161	Campbell
	Ed 141#	Methods of Teaching English in Secondary Schools (3)	W 4:20-7	A8	Bryan

* Limited to on-campus elementary education majors who must take the three courses designated in order to complete the sequence started in Spring 1963.

** Limited to on-campus elementary education majors who must take two courses and will complete the sequence in Spring, 1964.

*** Block courses, Courses blocked for first five weeks followed by eight weeks of student teaching, followed by three weeks of blocked courses.

For teachers in-service. Not-open to regular undergraduates.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)					
	Ed 142	Oral-Aural Method of Teaching Foreign Language (3)	Th 7-9:40	LL3	Staff
	Ed 145	Principles and Methods of Secondary Education (3)			
1***		Section	MTTh 8, 9	L453	McClure
2***		Section	MTTh 8, 9	L452M	Pickett <i>X458</i>
3***		Section	MTTh 1, 2	L452M	Risinger
4***		Section	MTTh 3, 4	L452M	Grambs
5***		Section	MTTh 8, 9	L402	Van Ness
	Ed 147	Audio-Visual Education (3)			
1		Section	MTTh 1, 2	P306	Schramm
2		Section	Th 4:20-7	P306	Herrick
	Ed 148	Student Teaching in Secondary Schools (2-8)	Arranged		Arranged
	Ed 149	Student Teaching in Elemen- tary Schools			
1		Section (16)	Arranged		Staff
2		Early Childhood Section (8)	Arranged		Brown, Stant, Staff
	Ed 150	Educational Measurement (3)			
1		Section	T 4:20-7	T5	Dayton
2***		Section	MTTh 1-3	L402M	Staff
	Ed 151	Statistical Methods in Education (3)			
1		Section	M 4:20-7	T5	Stunkard
2		Section	W 7-9:40	T5	Giblette
	Ed 153	The Teaching of Reading (2)			
1		Section	MW 9	AR20	Hall
2**		Section	MW 10	O236	Fanning
3**		Section	TTh 10	L100	Foxe
4**		Section	TTh 11	G205	Sullivan
5***		Secondary Education (3)	MTTh 1, 2	Ed Annex	Massey
6		Section (3)	T 4:20-7	Ed Annex	Massey
7		Early Childhood Section (2)	TTh 2	AA8	Hymes
	Ed 154	Remedial Reading Instruction (3)	Th 4:20-7	Ed Annex	Staff
	Ed 155	Laboratory Practices in Reading for Elementary and Secondary Schools (3)	Arranged	Ed Annex	Massey
	Ed 160	Educational Sociology (3)	W 4:20-7	A17	Grambs
	Ed 161	Introduction to Counseling and Pupil Services (3)			
1		Section	T 2-4:40	O101	Staff
2		Section	W 7-9:40	A48	Staff
3		Section	Th 7-9:40	A48	Staff
	Ed 162	Mental Hygiene in the Class- room (3)			
1		Section	T 7-9:40	A49	Greenberg
2		Section	W 7-9:40	A49	Greenberg
	Ed 187	Field Experiences in Education (1-4)	Arranged		Arranged

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*** Block courses, Courses blocked for first five weeks followed by eight weeks of student teaching, followed by three weeks of blocked courses.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)					
Ed 188		Special Problems in Education (1-3)	Arranged	Arranged	
Ed 203		Problems in Higher Education (3)	T 1-3:40	L453	Kelsey
Ed 205		Comparative Education (3)	Th 4:20-7	A174	Wiggin
Ed 210		Organization and Administra- tion of Public Education (3)	W 4:20-7	T10	Newell
Ed 212		School Finance and Business Administration (3)	Th 4:20-7	T102	vanZwoll
Ed 214		School Plant Planning (2)	W 4:20-6	T102	vanZwoll
Ed 216		Public School Supervision (3) ..	M 6:30-9:10	G109A	P. Anderson
Ed 219		Seminar in Educational Administration and Supervision (3)	W 6:30-9:10	T102	vanZwoll
Ed 223		Practicum in Personnel Relationships (3)	W 1-3:40	L404M	Newell
Ed 224		Apprenticeship in Education (6-9)	Arranged	Arranged	
Ed 228		Introduction to Student Personnel (2)	W 2-3:40	L403M	Marx
Ed 229		Seminar in Elementary Education (2)	W 10, 11	J128	Staff
Ed 234		The School Curriculum (3)	T 6:30-9:10	A16	Hovet
Ed 241		Problems in the Teaching of Reading (3)	T 10, 11, 12	Ed Annex	Massey
Ed 243		Problems of Teaching Arith- metic in Elementary Schools (2)	W 4:20-6	A50	F.Brown
Ed 244		Problems in Teaching Language Arts in Elementary Schools (2)	W 4:20-6	T119	Staff
Ed 245		Introduction to Research (2)			
1		Section	M 1-2:40	L404M	Hovet
2		Section	M 4:20-6	L404M	Hovet
3		Section	T 7-8:40	A174	Staff
Ed 251		Intermediate Statistics in Education (3)			
1		Section	M 2-4:40	T5	Dayton
2		Section	Th 7-9:40	T5	Raths
Ed 253		Occupational Choice: Theory and Information (2)	T 4:20-6	A174	Staff
Ed 255		Advanced Laboratory Experiences in Reading Instruction (3)	Arranged	Ed Annex	Massey
Ed 256		Advanced Laboratory Experiences In Reading Instruction (3)	Arranged	Ed Annex	Massey
Ed 260		School Counseling, Theoretical Foundations and Practice (3)	W 6:30-9:10	L403M	Staff
Ed 261		Practicum in Counseling (2)	M 4:20-6	L403M	Staff
Ed 262		Measurement in Pupil Appraisal (3)	TTh 4:30-5:45 ..	A133	Gerberich
Ed 269		Counseling and Pupil Services Seminar (2)	W 4:20-6	L403M	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)					
	Ed 271	Advanced Statistics in Education (3)	Th 1-3:40	T5	Stunkard
	Ed 281	Source Materials in Education (2)	M 7-8:40	A174	Wiggin
	Ed 287	Internship in Education (8)	Arranged		Anderson, Newell
	Ed 288	Special Problems in Education (1-6)	Arranged	Arranged	
	Ed 290	Doctorial Seminar (1)			
1		Alternate Fridays beginning with first week of classes	F 4:20-6	T102	Stunkard
2		Alternate Fridays beginning with second week of classes	F 4:20-6	T102	Raths
	Ed 302	Curriculum in Higher Education (3)	M 7-9:40	A8	Kelsey
	Ed 303	Organization and Administra- tion of Higher Education (2)	M 1-2:40	Ed Annex	Kelsey
	Ed 310	Seminar in Student Personnel (2)	Th 2-3:40	L403M	Staff
	Ed 399	Research-Thesis (Arr.)	Arranged		Arranged

ELECTRICAL ENGINEERING

	EE 50	Fundamentals of Electrical Engineering (3)			
1		Lecture	MWF 10	J12	Larson
2		Lecture	MWF 11	J12	Glock
	EE 51	Principles of Electrical Engineering (4)			
1		Lecture	MWF 9	J12	Hochuli
2		Lecture	MWF 9	J8A	Small
3		Lecture	MWF 10	J8A	Small
1		Laboratory	W 1-2	S2	Hochuli
2		Laboratory	W 3-4	S2	Hochuli
3		Laboratory	F 1-2	S2	Small
4		Laboratory	F 3-4	S2	Small
	EE 100	Alternating Current Circuits (4)			
1		Lecture	MWF 8	J207	Rumbaugh
2		Lecture	MWF 9	J207	Glock
3		Lecture	MWF 10	J107	Hahn
4		Lecture	MWF 11	J13	Ginnings
1		Laboratory	T 1-2	S2, S107	Rumbaugh, Thompson, Hahn
2		Laboratory	T 3-4	S2, S107	Rumbaugh, Thompson, Hahn
	EE 106	Programming Digital Computers (2)			
1		Lecture	TTh 9	J8A	Tompkins
2		Lecture	TTh 10	J107	Larson
3		Lecture	TTh 11	J107	Larson
	EE 107	Electricity and Magnetism (3)			
1		Lecture	MWF 8	J314A	Hahn
2		Lecture	MWF 9	J314A	Rumbaugh

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ELECTRICAL ENGINEERING—(Continued)					
3		Lecture	MWF 10	J314A	Ginnings
4		Lecture	MWF 11	J207	Thompson
	EE 110	Transistor Circuitry (3)	MWF 11	J107	Simons
	EE 111	Radio Engineering (4)			
1		Lecture	MWF 8	J114	Price
2		Lecture	MWF 9	J107	Simons
3		Lecture	MWF 10	J13	Wagner
4		Lecture	MWF 11	J114	Rutelli
1		Laboratory	M 1-2	J208	Ginnings
2		Laboratory	M 3-4	J208	Rutelli
3		Laboratory	Th 1-2	J208	Larson
4		Laboratory	Th 3-4	J208	Rutelli
	EE 113	Network Synthesis (3)			
1		Lecture	MWF 8	J107	Schulman
2		Lecture	MWF 9	J124	Thompson
3		Lecture	MWF 10	J124	Simons
4		Lecture	MWF 11	J124	Price
	EE 118	Electrical Energy Conversion (4)			
1		Lecture	MWF 8	J8A	Reed
2		Lecture	MWF 9	J114	Jones
3		Lecture	MWF 10	J114	Jones
1		Laboratory	M 1-2	S2	Jones
2		Laboratory	M 3-4	S2	Jones
3		Laboratory	Th 1-2	S2	Glock
4		Laboratory	Th 3-4	S2	Glock
	EE 131	Electronic Digital Computers (3)	W 5-6:15 S 9-10:15	J107	Chu
	EE 202	Transients in Linear Systems (3)	TF 5-6:15	J107	Wagner
	EE 212	Servomechanisms (3)	MTh 5-6:15	J114	Price
	EE 215	Radio Wave Propagation (3)	MW 5-6:15	J207	Reed
	EE 220	Theory of Communication (3)	MTh 5-6:15	J124	Hogan
	EE 232	Network Synthesis (3)	W 5-6:15 S 9-10:15	J8A	Vanderslice
	EE 399	Electrical Engineering Research (Arr.)	Arranged		Tompkins, Reed, Wagner, Price, Simons

ENGINEERING SCIENCE

ES 1	Engineering Graphics (3)				
1	Lecture	M 3	J206, J207		Wockenfuss & Staff
1	Laboratory	WF 2, 3	J304		
2	Laboratory	TTh 2, 3	J309		
3	Laboratory	TTh 8, 9	J309		
4	Laboratory	WF 8, 9	J309		
5	Laboratory	WF 2, 3	J309		
6	Laboratory	TTh 11, 12	J309		
2	Lecture	T9	J107, J206 J207		

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING SCIENCE—(Continued)					
1		Laboratory	TTh 10, 11	J303	
2		Laboratory	TTh 1, 2	J304	
3		Laboratory	WF 8, 9	J310	
4		Laboratory	TTh 1, 2	J310	
5		Laboratory	TTh 3, 4	J310	
6		Laboratory	TTh 11, 12	J308	
7		Laboratory	TTh 2, 3	J308	
8		Laboratory	WF 11, 12	J308	
3		Lecture	M 2	J206, J207	
1		Laboratory	TTh 8, 9	J303	
2		Laboratory	TTh 12, 1	J303	
3		Laboratory	TTh 2, 3	J303	
4		Laboratory	WF 1, 2	J303	
5		Laboratory	WF 2, 3	J310	
	ES 10	Introductory Mechanics (3)			
1		Lecture	MW 9	J303	Wockenfuss & Staff
1		Laboratory	F 9, 10	J303	
2		Lecture	WM 9	J304	
2		Laboratory	F 9, 10	J304	
3		Lecture	MW 11	J304	
3		Laboratory	F 11, 12	J304	
4		Lecture	MW 10	J309	
4		Laboratory	F 10, 11	J309	
5		Lecture	MW 11	J310	
5		Laboratory	F 11, 12	J310	
6		Lecture	MW 2	J308	
6		Laboratory	F 2, 3	J308	
7		Lecture	MW 8	J301	
7		Laboratory	F 8, 9	J301	
8		Lecture	MW 10	J308	
8		Laboratory	F 9, 10	J308	
9		Lecture	MW 8	J103	
9		Laboratory	F 8, 9	J103	
10		Lecture	MW 10	J103	
10		Laboratory	F 10, 11	J103	
	ES 20	Mechanics of Materials (3)			
1		Section	MWF 8	J13	Yang
2		Section	MWF 9	J102	McAuliffe
3		Section	MWF 10	J322	Yang
4		Section	MWF 11	J8A	Oetting
5		Section	MWF 1	J321	McAuliffe
6, 7		Sections	MWF 9	J10, J11	Wedding, Barber
8, 9		Sections	MWF 10	J10, J11	Otts, Viner
10		Section	MWF 11	J10	Lepper
	ES 21	Dynamics (3)			
1		Section	MWF 8	J320	Cunniff
2		Section	MWF 9	J321	Marks
3		Section	MWF 10	J321	Cunniff
4		Section	MWF 11	J323	Tabler
5, 6		Sections	MWF 9	J127, J13	Garber, Viner
7, 8		Sections	MWF 11	J127, J102	Garber, Viner

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING SCIENCE—(Continued)					
	ES 30	Materials Science (3)			
1, 2		Sections	MWF 8	J323, J321	Jackson, Ward
3		Section	MWF 9	J320	Ward
4		Section	MWF 10	J320	Tabler
ENGLISH					
	Eng 1	Composition and American Literature (3)			
1, 2, 3, 4, 5, 6, 7		Sections	MWF 8	A48, A161, A163, A164, A166, F101, A259	Barnes and Staff
8, 9, 10, 11, 12, 13, 14		Sections	MWF 9	A166, F101, A259, J125, J126, FF16, FF17	
15, 16, 17, 18, 19, 20, 21		Sections	MWF 10	FF7, FF16, FF17, FF18, FF21	
22, 23, 24, 25, 26, 27, 28		Sections	MWF 11	Y17, Y18, Y27, FF7, FF16, FF17, FF18	
29, 30, 31, 32, 33		Sections	MWF 12	A320, A321, A323, A324, F103	
34, 35, 36, 37, 38, 39, 40		Sections	MWF 1	F103, J126, L402, FF16, FF17, FF18, FF21	
41, 42, 43, 44, 45, 46, 47, 48		Sections	MWF 2	A48, A163, A164, A166, A174, A259, A320, A321	
49, 50, 51, 52		Sections	MWF 3	A163, A174, A164, A166	
53, 54		Sections	MWF 4	A161, A163	
55, 56, 57, 58		Sections	TTh 8-9:15	A163, A164, A166, A174	
59, 60, 61, 62, 63		Sections	TTh 9:30-10:45	J114, U115, FF21, FF16, C215	
64, 65, 66, 67, 68		Sections	TTh 11-12:15	F101, A159, A164, A166, A174	
69, 70, 71, 72		Sections	TTh 12:30-1:45	A161, A163, A164, A166	
73, 74, 75, 76, 77		Sections	TTh 2-3:15	A161, A164, A174, A259, F104	
78, 79, 80		Sections	TTh 3:30-4:45	A48, A159, A161	
	Eng 2	Composition and American Literature (3)			

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)					
1, 2		Sections	MWF 8	0101, A159	Barnes and Staff
3, 4, 5		Sections	MWF 9	A161, A163, A164	
6, 7		Sections	MWF 10		
8, 9		Sections	MWF 11	0120, U114	
10, 11		Sections	MWF 12	0101, A259	
12, 13		Sections	MWF 1	A321, J104A	
14, 15		Sections	MWF 2	A159, A161	
16, 17		Sections	MWF 3	A159, A161	
18		Section	MWF 4	A159	
19, 20		Sections	TTh 8-9:15	A159, A161	
21, 22		Sections	TTh 9:30-10:45	0120, J104	
23, 24		Sections	TTh 11-12:15	A228, A231	
25, 26		Sections	TTh 12:30-1:45	A48, A159	
27, 28		Sections	TTh 2-3:15	A163, A166	
29		Section	TTh 3:30-4:45	A231	
Eng 3		Composition and World Literature (3)			
1, 2, 3, 4, 5, 6, 7		Sections	MWF 8	A110, A130, A167, A209, G205, A228, A231	Cooley and Staff
8, 9, 10, 11, 12, 13, 14		Sections	MWF 9	A130, A167, A209, A228, A231, Q123, A159	
15, 16, 17, 18, 19, 20, 21, 22		Sections	MWF 10	A159, A161, A166, F101, J127	
23, 24, 25, 26, 27, 28, 29, 30		Sections	MWF 11	AR23, AR40 A159, A161, A163, A164, A166, A259	
31, 32, 33, 34, 35, 36		Sections	MWF 12	A130, A207, A228, A231, F101, G109B	
37, 38, 39, 40, 41, 42, 43		Sections	MWF 1	AR40, A259 J8A, J323, L453, 0240, U114	
44, 45, 46, 47, 48, 49, 50		Sections	MWF 2	A130, A167, A209, A228, A231, F101, G205	
51, 52, 53, 54, 55		Sections	MWF 3	G205, O101, Q129, AR20, AR21	
56, 57, 58		Sections	MWF 4	A207, G109A, M104	
59, 60, 61, 62, 63		Sections	TTh 8-9:15	G109B, M104, A52, O101, Q133	
64, 65, 66, 67, 68, 69		Sections	TTh 9:30-10:45	Q123, A259, A159, A164, A166, A174	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)					
70, 71, 72, 73, 74, 75		Sections	TTh 11-12:15	A106, A110, A130, A167, A207, A209	
76, 77, 78, 79, 80		Sections	TTh 12:30-1:45	A167, A207, A209, A228, A231	
81, 82, 83, 84, 85, 86		Sections	TTh 2-3:15	A106, A209, A228, A231, F101	
87, 88, 89, 90		Sections	TTh 3:30-4:45	A106, A110, A207, A209	
Eng 4		Composition and World Literature (3)			
1, 2, 3, 4		Sections	MWF 8	A12, A16, A104, A106	Cooley and Staff
5, 6, 7, 8		Sections	MWF 9	A12, A14, U114, A49	
9, 10, 11, 12, 13, 14		Sections	MWF 10	A104, AR23, AR40, A163, A164	
15, 16, 17, 18, 19		Sections	MWF 11	A49, A104, F101, O101, O236	
20, 21, 22, 23		Sections	MWF 12	A12, A14, A16, A110	
24, 25, 26 27, 28		Sections	MWF 1	F101, G205, O236, AR23	
29, 30, 31, 32		Sections	MWF 2	A14, A16, A49, A104	
33, 34, 35, 36		Sections	MWF 3	A104, F101, G109A, M104	
37, 38		Sections	MWF 4	A49, A104	
39, 40		Sections	TTh 8-9:15	A49, A104	
41, 42		Sections	TTh 9:30-10:45	O101, F101	
43, 44, 45		Sections	TTh 11-12:15	A12, A49, A104	
46, 47		Sections	TTh 12:30-1:45	A12, A130	
48, 49, 50, 51		Sections	TTh 2-3:15	A104, A130, A167, A207	
52, 53		Sections	TTh 3:30-4:45	A49, A167	
Eng 8		College Grammar (3)			
1		Section	MWF 1	A130	Ball
2		Section	MWF 3	A16	Ball
3		Section	TTh 9:30-10:45	M105	James
4		Section	TTh 12:30-1:45	A14	James
Eng 12		Introduction to Creative Writing (3)	TTh 11-12:15	A163	Jellema
Eng 15		Readings in Biography (3)	MWF 9	A104	Ward
Eng 21		Advanced Freshman Composition and Literature (3)			
1, 2		Sections	MWF 8	A18, A133	Thorberg and Staff
3, 4		Sections	MWF 9	A18, A133	
5, 6, 7		Sections	MWF 10	A18, A133, A48	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)					
8, 9		Sections	MWF 11	A18, A133	
10, 11		Sections	MWF 12	A18, A133	
12, 13		Sections	MWF 1	A18, A133	
14, 15		Sections	MWF 2	A18, A133	
16, 17		Sections	MWF 3	A18, A133	
18		Section	MWF 4	A18	
19, 20		Sections	TTh 8-9:15	A18, A133	
21, 22		Sections	TTh 9:30-10:45 ..	A18, A163	
23, 24		Sections	TTh 11-12:15	A18, A133	
25, 26		Sections	TTh 12:30-1:45 ..	A18, A133	
27, 28		Sections	TTh 2-3:15	A18, A133	
29		Section	TTh 3:30-4:45 ..	A18	
	Eng 55	English Literature from the Beginnings to 1800 (3)			
1		Section	MWF 10	A49	Smith and Staff
2		Section	MWF 12	A104	
3		Section	MWF 3	A49	
4		Section	TTh 12:30-1:45 ..	A110	
	Eng 56	English Literature from 1800 to the Present (3)			
1		Section	MWF 8	A49	Smith and Staff
2		Section	TTh 9:30-10:45 ..	A49	
3		Section	TTh 2-3:15	A48	
	Eng 101	History of the English Language (3)	TTh 2-3:15	A14	James
	Eng 102	Old English (3)	TTh 9:30-10:45 ..	A133	Ball
	Eng 104	Chaucer (3)	MWF 10	A259	Cooley
	Eng 107	American English (3)	MWF 11	A48	Ball
	Eng 112	Literature of the Renaissance (3)	MWF 9	A48	Zeeveld
	Eng 115	Shakespeare (3)	MWF 11	N201	Zeeveld
	Eng 121	Milton (3)	MWF 10	A167	Murphy
	Eng 122	Literature of the Seventeenth Century, 1600-1660 (3) ..	MWF 11	G109A	Mish
	Eng 125	Literature of the Eighteenth Century (3)	TTh 9:30-10:45 ..	A207	Myers
	Eng 129	Literature of the Romantic Period (3)	MWF 9	A110	Weber
	Eng 134	Literature of the Victorian Period (3)	MWF 2	A110	Jerman
	Eng 139	The English Novel (3)	MWF 1	A110	Ward
	Eng 143	Modern Poetry (3)	MWF 8	A14	Fleming
	Eng 144	Modern Drama (3)	MWF 2	A106	Weber
	Eng 145	The Modern Novel (3)	MWF 9	A106	Andrews
	Eng 150	American Literature (3)			
1		Section	MWF 10	G205	Thorberg
2		Section	MWF 12	A106	Gravely
3		Section	MWF 1	A106	Beall
4		Section	TTh 8-9:15	A207	Portz
	Eng 151	American Literature (3)	TTh 12:30-1:45 ..	A106	Jellema
	Eng 152	The Novel in America (3)	TTh 11-12:15	A14	Hovey
	Eng 155	Major American Writers (3)			
1		Section	MWF 11	G205	Lutwack
2		Section	MWF 3	A52	Gravely

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)					
	Eng 157	Introduction to Folklore (3)	TTh 2-3:15	A110	Birdsall
	Eng 160	Advanced Expository Writing (3)			
1		Section	TTh 8-9:15	A170	Myers
2		Section	TTh 9:30-10:45 ..	LL201	Birdsall
3		Section	TTh 11-12:15	L452M	Herman
	Eng 170	Creative Writing (3)			
1		Section	TTh 9:30-10:45 ..	A170	Fleming
2		Section	TTh 11-12:15	A170	Fleming
	Eng 199	Senior Proseminar in Literature (3)	T 3:30-4:30	L402	Portz
	Eng 201	Bibliography and Methods (3)			
1		Section	M 7, 8	L402	Mish
2		Section	W 4, 5	L404M	Mish
3		Section	W 7, 8	L402	Hovey
	Eng 204	Seminar in Medieval Literature (3)	W 4, 5	L303	Cooley
	Eng 206	Seminar in Renaissance Literature (3)	W 7, 8	L303	McManaway
	Eng 212	Seminar in Eighteenth Century Literature (3)	F 4, 5	L303	Aldridge
	Eng 214	Seminar in Nineteenth Century (3)			
			T 4, 5	L303	Jerman
	Eng 216	Literary Criticism (3)	T 7, 8	L303	Lutwack
	Eng 218	Seminar in Literature and the Other Arts (3)	T 7, 8	L402	Myers
	Eng 225	Seminar in American Literature (3)	T 4, 5	L404M	Hovey
	Eng 230	Special Studies in English Literature (3)			
1		Section	M 7, 8	L404M	Cooley
2		Section	Th 7, 8	L404M	Jerman
	Eng 241	Studies in Twentieth Century Literature (3)	Th 4, 5	L404M	Bode
	Eng 399	Thesis Research (1-6)	Arranged		Staff

ENTOMOLOGY

	Ent 1	Introductory Entomology (3)	TTh 1	O101	Haviland
1		Laboratory	T 2, 3	O200	Haviland
2		Laboratory	W 10, 11	O200	Haviland
	Ent 4	Beekeeping (2)	MF 11	Apiary	Abrams
	Ent 20	Insect Pests of Agricultural Crops (4)	MF 1, MF 2, 3 ..	O120, O200 ..	Harrison
	Ent 105	Medical Entomology (3)	TTh 1, Th 2, 3 ..	O120, O200 ..	Jones
	Ent 119	Insect Pests of Domestic Animals (2)	W 1, W 2, 3	O120, O200 ..	Haviland
	Ent 120	Insect Taxonomy and Biology (4)	TTh 8, TTh 9, 10, 11,	O120, O202 ..	Bickley
	Ent 198	Special Problems (1-3)	Arranged	Arranged	Staff
	Ent 199	Seminar (1)	M 12	O200	Staff
	Ent 301	Advanced Entomology (Arr.) ..	Arranged	Arranged	Staff
	Ent 399	Research (Arr.)	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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FAMILY LIFE AND MANAGEMENT

FL 132	The Child in the Family (3)	M 4, F 3, 4	H9		Kincaid
FL 135	Directed Experiences with Children and Families (3) (Consumer Service Emphasis)	Arranged	H139		Staff

FIRE PROTECTION CURRICULUM

FP 104	Essentials of Fire Protection (3)				
	Lecture	T 8, 9	FS 209		Bryan
	Laboratory	Th 8, 9	FS 209		Bryan
FP 111	Special Hazards & Problems (4)				
	Lecture	M 1, Th 1, 2	FS 209		Bryan
	Laboratory	M 2, 3	FS 212		Bryan
FP 112	Fire Protection Fluids & Systems (3)				
	Lecture	T 10, 11	FS 209		Hickey
	Laboratory	Th 10, 11	FS 114		Hickey
FP 120	Insurance Rating & Schedules (3)				
	Lecture	M 8, 9	FS 209		Hickey
	Laboratory	W 8, 9	FS 209		Hickey

FOODS

Food 10	Science Principles of Food (3)				
1	Lecture	TTh 1	H223		Seidel
2	Lecture	TTh 3	H223		Seidel
1	Laboratory	T 9, 10	H223		Seidel
2	Laboratory	Th 9, 10	H223		Seidel
Food 150	Food Economics & Meal Management (3)				
1	Lecture	TTh 8	H222		Staff
1	Laboratory	T 11, 12	H203		Staff
2	Laboratory	Th 11, 12	H203		Staff
Food 152	Advanced and Experimental Foods (3)				
1	Lecture	T 9	H204		Eheart
1	Laboratory	TTh 2, 3	H204		Eheart
Food 210	Readings in Food (3)	MWF 9	H210		Seidel
Food 399	Thesis Research (1-6)	T 9	H205		Brown

FOOD AND NUTRITION

F&N 5	Food and Nutrition of Individuals and Families (3)				
1	Lecture	MW 8	H5		McKinley
2	Lecture	TTh 8	H5		Qualls
3	Lecture	MW 12	H5		Seidel
4	Lecture	TTh 4	H5		Qualls
5	Lecture	TTh 3	H5		Staff
1	Laboratory	F 8, 9	H223		Staff
2	Laboratory	F 1, 2	H223		Seidel
3	Laboratory	F 10, 11	H223		McKinley
4	Laboratory	F 3, 4	H223		Qualls
5	Laboratory	M 2, 3	H223		Seidel
6	Laboratory	T 11, 12	H223		McKinley

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOOD AND NUTRITION—(Continued)					
7		Laboratory	Th 11, 12	H223	Staff
8		Laboratory	W 2, 3	H223	Qualls
	F&N 130	Special Problems in Food and/or Nutrition (3)	MWF 9	H203	Eheart
FOREIGN LANGUAGES					
	ForLang 1	English for Foreign Students (3)	MWF 12	O120	Bridgers
FRENCH					
	Fr 0	Elementary French for Grad- uate Student (Audit, 0)	TTh 8-9:15	LL104	Hall
	Fr 1*	Elementary French (3)			
1		Lecture	MW 9	LL12	Cap & Staff
2		Lecture	MW 10	LL12	
3		Lecture	MW 1	LL220	
4		Lecture	MW 1	LL12	
5		Lecture	MW 3	LL12	
6		Lecture	TTh 9	LL12	
7		Lecture	TTh 10	LL12	
1, 2		Drill Groups	TTh 8	LL110, LL8	
3, 4		Drill Groups	TTh 9	LL110, LL8	
5, 6		Drill Groups	TTh 10	LL110, LL8	
7, 8		Drill Groups	TTh 11	LL110, LL8	
9		Drill Groups	TTh 12	LL110	
10		Drill Groups	TTh 11	LL8	
11, 12, 13		Drill Groups	TTh 1	LL110, LL8, LL308	
14, 15, 16		Drill Groups	TTh 2	LL110, LL8, LL308	
17, 18		Drill Groups	TTh 3	LL110, LL8	
19, 20		Drill Groups	WF 9	LL110, LL8	
21, 22		Drill Groups	WF 11	LL110, LL8	
23, 24, 25		Drill Groups	WF 1	LL110, LL8, LL308	
26, 27, 28		Drill Groups	WF 2	LL110, LL8, LL308	
	Fr 2*	Elementary French (3)			
1		Lecture	MW 11	LL 12	Cap & Staff
2		Lecture	TTh 12	LL12	
1		Drill Groups	TTh 8	LL308	
2		Drill Groups	TTh 10	LL308	
3		Drill Groups	TTh 12	LL308	
4		Drill Groups	TTh 3	LL308	
5		Drill Groups	WF 9	LL308	
6		Drill Groups	WF 11	LL308	
7, 8		Drill Groups	WF 12	LL308, LL8	
	Fr 3	Elementary French Honors Course (3)	MWF 11	L403M	Alter
1		Drill Group	F 10	L403M	

* Students registering for MW sections of French 1 must register for TTh drill sections; students registering for TTh French 1 sections must register for WF drill sections.

* Students registering for MW sections of French 2 must register for TTh drill sections; students registering for TTh French 2 sections must register for WF drill sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FRENCH—(Continued)					
	Fr 5 **	Review of Elementary French (3)			
1		Lecture	MWF 10	LL13	Hall & Staff
2		Lecture	MWF 10	L100	
3		Lecture	MWF 3	LL220	
4		Lecture	MWF 3	LL105	
5		Lecture	TTh 8-9:15	LL220	
6		Lecture	TTh 9:30-10:45	LL220	
7		Lecture	MWF 10	L452M	
1, 2		Drill Groups	T 9	LL308, LL102	
3, 4		Drill Groups	Th 9	LL308, LL102	
5, 6		Drill Groups	T11	LL308, LL102	
7, 8		Drill Groups	Th 11	LL308, LL102	
9, 10		Drill Groups	W 8	LL102, LL110	
11, 12		Drill Groups	F 8	LL8, LL110	
13, 14		Drill Groups	W 10	LL8, LL110	
15, 16		Drill Groups	F 10	LL8, LL110	
	Fr 6	Intermediate French (3)			
1		Lecture	MWF 9	LL220	Bingham & Staff
2		Lecture	MWF 9	LL13	
3		Lecture	MWF 10	L453	
4		Lecture	MWF 11	LL201	
5		Lecture	MWF 12	LL302	
6		Lecture	MWF 1	LL13	
7		Lecture	TTh 8-9:15	LL201	
8		Lecture	TTh 11-12:15	LL220	
9		Lecture	TTh 11-12:15	LL13	
10		Lecture	TTh 12:30-1:45	LL13	
11		Lecture	TTh 12:30-1:45	LL201	
1		Electronic Laboratory	M 11	LL114	
2		Electronic Laboratory	T 8	LL114	
3		Electronic Laboratory	W 9	LL114	
4		Electronic Laboratory	Th 8	LL114	
5		Electronic Laboratory	Th 3	LL114	
6		Electronic Laboratory	F 10	LL114	
7		Electronic Laboratory	F 3	LL114	
	Fr 7	Intermediate French (3)			
1		Lecture	MWF 9	LL319	Bingham & Staff
2		Lecture	MWF 9	LL201	
3, 4		Lecture	MWF 10	LL201, F103	
5		Lecture	MFW 12	LL301	
6, 7		Lecture	MFW 2	LL12, LL301	
8, 9, 10		Lecture	TTh 12:30-1:45	LL220, LL104, LL319	
	Fr 11	Introduction to French Literature (3)			
1		Lecture	MWF 9	LL105	Falls & Staff
2, 3		Lecture	MWF 12	LL220, LL105	
4		Lecture	MWF 2	LL13	
5, 6		Lecture	TTh 9:30-10:45	LL13, LL105	

** Enrollment limited to students who, having taken placement examination, have failed to qualify for French 6.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FRENCH—(Continued)					
	Fr 12	Conversation & Composition (3)			
1		Lecture	MWF 10	LL105	Cap & Staff
2		Lecture	MWF 11	L100	
3		Lecture	MWF 1	LL105	
4, 5		Lecture	TTh 11-12:15	LL105, LL207	
	Fr 41	French Phonetics (3)	TTh 9:30-10:45	LL301	Hall
	Fr 71	Review Grammar & Composition (3)	MWF 2	LL105	Quynn
	Fr 72	Review Grammar and Composition (3)	MWF 2	LL106	Bingham
	Fr 75	Survey of French Literature (3)	MWF 11	LL105	Falls
	Fr 76	Survey of French Literature (3)	MWF 11	LL106	Rosenfield
	Fr 80	Advanced Conversation (3)			
1		Lecture	MWF 9	L403M	Alter & Staff
2		Lecture	MWF 9	L404M	
3		Lecture	MWF 12	L403M	
	Fr 111	French Literature of the Sixteenth Century (3)	MWF 1	LL319	Quynn
	Fr 125	French Literature of the Eighteenth Century (3)	MWF 3	LL301	Bingham
	Fr 131	French Literature of the Nineteenth Century (3)	MWF 10	LL106	Alter
	Fr 197	Honors Reading Course (3)	Arranged	Arranged	Rosenfield
	Fr 207	Medieval French Literature (3)	Arranged	Arranged	Smith
	Fr 235	The Realistic Novel in the Nineteenth Century (3)	W 4-6	LL110	Alter
	Fr 245	Seminar in the Contemporary Novel (3)	Th 4:40-6:30	LL110	Alden
	Fr 399	Research (3)	Arranged	Arranged	Staff
GEOGRAPHY					
	Geog 1	Economic Resources I (2)			
1		Lecture	M 3	Q228	Anderson and others
2		Lecture	T 9	Q228	
3		Lecture	T 1	Q228	
4		Lecture	W 2	Q228	
5		Lecture	Th 9	Q228	
6		Lecture	Th 1	Q228	
7		Lecture	F 11	Q228	
1		Laboratory	M 11, 12	Q209	
2		Laboratory	M 10, 11	Q232	
3		Laboratory	M 1, 2	Q232	
4		Laboratory	M 2, 3	Q209	
5, 6		Laboratory	T 8, 9	Q209, Q232	
7		Laboratory	T 10, 11	Q209	
8, 9		Laboratory	T 12, 1	Q209, Q232	
10		Laboratory	T 2, 3	Q232	
11		Laboratory	W 8, 9	Q232	
12, 13		Laboratory	W 10, 11	Q209, Q232	
14		Laboratory	W 2, 3	Q209	
15, 16		Laboratory	Th 8, 9	Q209, Q232	
17		Laboratory	Th 10, 11	Q209	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GEOGRAPHY—(Continued)					
18, 19		Laboratory	Th 12, 1	Q209, Q232	
20		Laboratory	Th 2, 3	Q232	
	Geog 2	Economic Resources II (2)			
1		Lecture	MW 11	Q228	Anderson and others
2		Lecture	TTh 10	Q210	
3		Lecture	TTh 1	Q210	
	Geog 10	General Geography I (3)			
1		Lecture	MWF 9	Q228	Schmieder and others
2		Lecture	MWF 10	Q228	
3		Lecture	MWF 11	Q210	
4, 5		Lecture	MWF 12	Q228, Q210	
6		Lecture	MWF 1	Q228	
7		Lecture	MWF 3	Q210	
	Geog 30	Principles of Morphology (3)	MWF 9	Q210	Ahnert
	Geog 40	Principles of Meteorology (3)	MWF 8	Q228	
	Geog 100	Regional Geography of Eastern Anglo-America (3)	MWF 10	Q210	
	Geog 120	Economic Geography of Europe (3)	MWF 1	Q210	Ahnert
	Geog 125	Geography of Asia (3)	MW 4:20-5:35 ..	Q228	Hu
	Geog 146	Regional Geomorphology (3) ..	MWF 2	Q210	Ahnert
	Geog 150	History and Theory of Cartography (3)	T 7-9:30 pm	Q209	Van Bergen
	Geog 151	Cartography and Graphics Practicum (3)	T 2, 3, 4, Th 2, 3	Q209	
	Geog 160	Advanced Economic Geography I Agricultural Resources (3)	MWF 1	Q209	Van Royen
	Geog 170	Local Field Course (3)	F 12, Saturday ..	Q209	Ahnert
	Geog 180	Scientific Methodology and History of Geography (3) ..	T 7-9:30 pm	Q232	Hu
	Geog 190	Political Geography (3)	MWF 8	Q210	Chaves
	Geog 197	Urban Geography (3)	MWF 3	Q232	Mika
	Geog 199	Topical Investigations (1-3)	Arranged	Arranged	Staff
	Geog 210	Seminar in Geography of Latin America (3)	Arranged	Arranged	Chaves
	Geog 220	Seminar in Geography of Europe and Africa (3)	Arranged	Arranged	Van Royen
	Geog 230	Seminar in Geography of East Asia (3)	Arranged	Arranged	Hu
	Geog 240	Seminar in Geography of U.S.S.R. (3)	Arranged	Arranged	Anderson
	Geog 250	Seminar in Cartography (3)	Arranged	Arranged	Van Bergen
	Geog 260	Advanced General Climatology (3)	M 6:30-9 pm	Arranged	Lemons
	Geog 290	Selected Topics in Geography (1-3)	Arranged	Arranged	Staff
	Geog 399	Dissertation Research (Arr.) ..	Arranged	Arranged	Staff
GEOLOGY					
	Geol 1	Geology (3)			
1		Lecture	TTh 9:30-10:45..	A104	Currier
2		Lecture	TTh 12:30-1:45..	A104	Currier
3		Lecture	TTh 3:30-4:45....	A104	Currier

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GERMAN					
	Geol 119	Soil Mineralogy (4)	MW 1, 2, 3	E23	Currier
	Ger 0	Elementary German for Graduate Students (0, audit)	MWF 8	LL220	Hering
	Ger 1*	Elementary German (3)			
1, 2		Lecture	MWF 8	LL4, LL104	Jones & Staff
3, 4		Lecture	MWF 9	LL1, LL4	
5, 6		Lecture	MWF 11	LL1, L402	
7, 8		Lecture	MWF 12	LL104, LL106	
9, 10		Lecture	MWF 2	LL1, L402	
11, 12		Lecture	MWF 3	LL1, LL4	
	Ger 2*	Elementary German (3)			
1		Lecture	MWF 9	LL104	Jones & Staff
2, 3		Lecture	MWF 1	LL1, LL4	
4		Lecture	MWF 3	LL104	
	Ger 3*	Elementary German			
		Honors Course (3)	MWF 11	LL4	Roswell
	Ger 5*	Review of Elementary German (3)			
1		Lecture	MWF 10	LL1	Jones
2		Lecture	MWF 10	LL4	
	Ger 6	Intermediate Literary German (3)			
1, 2, 3		Lecture	MWF 12	LL1, LL4, LL319	Roswell & Staff
4		Lecture	MWF 1	LL104	
5		Lecture	MWF 2	LL4	
6, 7		Lecture	MWF 3	LL319, LL106	
8, 9		Lecture	TTh 12:30-1:45	LL1, LL4	
1		Electronic Laboratory	M 9	LL114	
2		Electronic Laboratory	M 4	LL114	
3		Electronic Laboratory	T 11	LL114	
4		Electronic Laboratory	W 8	LL114	
5		Electronic Laboratory	Th 2	LL114	
	Ger 7	Intermediate Literary German (3)			
1		Lecture	MWF 1	LL106	
2, 3		Lecture	TTh 11-12:15	LL 1, LL4	
	Ger 8	Scientific German (3)			
1		Lecture	MWF 2	LL319	
2, 3		Lecture	TTh 9:30-10:45	LL1, LL4	
	Ger 9	Conversation & Composition (3)	TTh 9:30-10:45	LL104	Demaitre
	Ger 71	Review Grammar & Composition (3)	MWF 11	LL319	Schradieck
	Ger 75	Survey of German Literature (3)	MWF 10	LL104	Roswell
	Ger 80	Advanced Conversation (3)	MWF 10	L404M	Vogelgesang
	Ger 103	Advanced Composition (3)	MWF 2	LL104	Jones
	Ger 125	German Literature of the Eighteenth Century (3)	MWF 9	LL106	Hering
	Ger 171	German Civilization (3)	MWF 11	LL104	Boyd
	Ger 197	Honors Reading Course (3)	Arranged	Arranged	Roswell
	Ger 205	Middle High German (3)	W 4	LL101	Jones
	Ger 206	Schiller (3)	M 4	LL308	Hering
	Ger 291	Seminar (The Modern German Stage) (3)	W 4	LL308	Hering
	Ger 399	Research (Arr.)	Arranged	Arranged	Staff

* Students registering for these courses will be assigned one hour of drill on Tuesday or Thursday.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GOVERNMENT AND POLITICS					
	G&P 1	American Government (3)			
1		Lecture	MWF 9	Q29	Staff
2		Lecture	MWF 12	Q29	Staff
3		Lecture	MWF 1	Q29	Staff
4		Lecture	MWF 3	Q29	Staff
5		Lecture	MW 4-5:15	Q29	Staff
6		Lecture	TTh 8-9:15	Q29	Staff
7		Lecture	TTh 11-12:15	Q29	Staff
8		Lecture	TTh 12:30-1:45	Q29	Staff
9		Lecture	MWF 9	AR 40	Staff
10		Lecture	MWF 11	Q110	Staff
11		Lecture	MWF 2	Q110	Staff
	G&P 3	Principles of Government and Politics (3)	MWF 2	Q29	McNelly
	G&P 7	The Governments of the British Commonwealth (2)	TTh 9	Q108	Steinmeyer
	G&P 8	The Governments of Continental Europe (2)	TTh 11	Q108	McNelly
	G&P 9	The Governments of Latin America (2)	TTh 10	Q108	Barber
	G&P 60	State and Local Government (3)			
1		Lecture	MWF 8	Q108	Kelly
2		Lecture	MWF 9	Q211	Beals
	G&P 101	International Political Relations (3)			
1		Lecture	MWF 10	Q213	Larson
2		Lecture	MWF 1	Q211	Barber
3		Lecture	MWF 2	Q211	Larson
	G&P 102	International Law (3)	MWF 9	Q213	Harrison
	G&P 105	Recent Far Eastern Politics (3)	MWF 9	Q108	Steinmeyer
	G&P 106	American Foreign Relations (3)	MWF 10	Q211	Plischke
	G&P 110	Principles of Public Administration (3)			
1		Lecture	MWF 11	Q108	Dillon
2		Lecture	MWF 2	Q108	Staff
	G&P 111	Public Personnel Administration (3)	MWF 2	Q213	O'Donnell
	G&P 131	Constitutional Law (3)			
1		Lecture	MWF 11	Q213	Staff
2		Lecture	MWF 1	Q129	Byrd
	G&P 141	History of Political Theory (3)	MWF 1	Q213	Anderson
	G&P 142	Recent Political Theory (3)	MWF 3	Q213	Staff
	G&P 154	Problems of World Politics (3)	MWF 11	Q29	Steinmeyer
	G&P 174	Political Parties (3)	MWF 10	Q108	Alperin
	G&P 178	Public Opinion (3)	T 11, Th 11-12:50	Q211, EE15	Alperin
	G&P 191	The Government & Administration of the Soviet Union (3)	MWF 1	Q108	Jacobs
	G&P 197	Comparative Governmental Institutions (3)	MWF 3	Q108	McNelly
	G&P 201	Seminar in International Political Organization (3) ..	W 3	Q369	Harrison

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GOVERNMENT AND POLITICS—(Continued)					
G&P 205	Seminar in American Political Institutions (3)	..Th 3	.....Q369	.....Byrd	
G&P 207	Seminar in Comparative Governmental Institutions (3)	.....T 3	.....Q369	.....Jacobs	
G&P 213	Problems of Public Administration (3)	.....M 3	.....Q369	.....Dillon	
G&P 214	Problems of Public Personnel Administration (3)	.....F 3	.....Q369	.....O'Donnell	
G&P 221	Seminar in Public Opinion (3)	..T 3	.....Q418	.....Burdette	
G&P 225	Man and the State (3)	.....W 7	.....Q369	.....Anderson	
G&P 339	Thesis Research (1-6)	.....Arranged	.....Arranged	.....Staff	

GREEK

Greek 1	Elementary Greek (3)	.....MWF 9	.....LL203	.....Hubbe
Greek 3	Intermediate Greek (3)	.....MWF 11	.....LL203	.....Hubbe

HEALTH

Hea 2

Personal Health (2)

1	Lecture	.....F 9	.....A1	.....Slusher
1	Discussion	.....W 9	.....FF7	.....Slusher
2	Discussion	.....M 9	.....FF21	.....Slusher
3	Discussion	.....W 10	.....A170	.....Slusher
4	Discussion	.....M 10	.....T5	.....Slusher
2	Lecture	.....F 10	.....A1	.....Slusher
1	Discussion	.....T 9	.....FF7	.....Slusher
2	Discussion	.....Th 9	.....FF7	.....Slusher
3	Discussion	.....T 10	.....FF7	.....Slusher
4	Discussion	.....Th 10	.....FF7	.....Slusher
5	Discussion	.....T 1	.....FF7	.....Slusher
6	Discussion	.....Th 1	.....FF7	.....Slusher
7	Discussion	.....T 2	.....FF7	.....Slusher
3	Lecture	.....F 11	.....A1	.....Seemayer
1	Discussion	.....T 9	.....FF24	.....Seemayer
2	Discussion	.....Th 9	.....FF24	.....Seemayer
3	Discussion	.....T 10	.....FF24	.....Seemayer
4	Discussion	.....W 10	.....FF24	.....Seemayer
5	Discussion	.....Th 10	.....FF24	.....Seemayer
6	Discussion	.....M 10	.....FF24	.....Seemayer
7	Discussion	.....W 11	.....FF24	.....Seemayer
8	Discussion	.....M 11	.....FF24	.....Seemayer
9	Discussion	.....T 1	.....FF24	.....Seemayer
10	Discussion	.....W 1	.....FF24	.....Seemayer
11	Discussion	.....Th 1	.....FF24	.....Seemayer
12	Discussion	.....M 1	.....FF24	.....Seemayer
13	Discussion	.....T 2	.....FF24	.....Seemayer
14	Discussion	.....W 2	.....FF24	.....Seemayer
15	Discussion	.....Th 2	.....FF24	.....Seemayer
4	Lecture	.....F 12	.....A1	.....Tift
1	Discussion	.....T 9	.....FF18	.....Tift
2	Discussion	.....W 9	.....FF21	.....Tift
3	Discussion	.....Th 9	.....FF18	.....Tift
4	Discussion	.....W 10	.....C134	.....Tift
5	Discussion	.....W 11	.....FF21	.....Tift
6	Discussion	.....T 1	.....FF21	.....Tift

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HEALTH—(Continued)					
7		Discussion	W 1	R102	Tift
8		Discussion	Th 1	FF21	Tift
9		Discussion	W 2	FF21	Tift
5		Lecture	F 2	A1	Gotta
1		Discussion	T 10	FF17	Gotta
2		Discussion	Th 10	FF17	Gotta
3		Discussion	T 11	FF7	Gotta
4		Discussion	Th 11	FF7	Gotta
5		Discussion	T 1	FF16	Gotta
6		Discussion	Th 1	FF16	Gotta
7		Discussion	T 2	FF16	Gotta
8		Discussion	Th 2	FF16	Gotta
6		Lecture	F 3	A1	Gotta
1		Discussion	W 9	FF18	Gotta
2		Discussion	M 9	FF18	Gotta
3		Discussion	W 10	L402M	Gotta
4		Discussion	M 10	T10	Gotta
5		Discussion	W 1	FF7	Gotta
6		Discussion	M 1	FF7	Gotta
7		Discussion	W 2	FF18	Gotta
	Hea 4	Community Health (2)			
1		Lecture	MW 10	AR20	Terry
2		Lecture	TTh 10	FF18	Terry
3		Lecture	MW 11	AR20	Terry
4		Lecture	MW 1	AR20	Terry
	Hea 40	Personal & Community Health (3)			
1		Section	MWF 8	GG128	Hanson
2		Section	MWF 2	GG128	Hanson
3		Section	TTh 11-12:15	GG310	Tift
	Hea 50	First Aid & Safety (1)			
1		Section	TTh 8	GG160	Krouse
2		Section	TTh 9	GG160	Krouse
3		Section	TTh 10	GG160	Krouse
4		Section	MW 12	GG160	Staff
	Hea 60	Advanced First Aid (2)	TTh 11	GG160	Krouse
	Hea 70	Safety Education (3)	MWF 2	GG201	Tompkins
	Hea 80	The Driver, His Characteristics and Improvement (3)	MWF 10	GG201	Tompkins
	Hea 105	Basic Driver Education (3)	T 8, Th 8, 9	GG201	Tompkins
	Hea 110	Introduction to School Health Education (2)	TTh 3	W112	Seemayer
	Hea 120	Methods and Materials in Health Education (3)	TTh 11-12:15	W112	Terry
	Hea 140	Curriculum, Instruction and Observation (3)	Arranged	W111	Tift
	Hea 145	Advanced Driver Education (3)	MWF 11	GG201	Tompkins
	Hea 178	Fundamentals of Sex Education (3)	MWF 1	GG 202	Johnson
	Hea 188	Children's Remedial Fitness Clinic (1-4)	S 8-12:30	GG35	Johnson
	Hea 189	Field Laboratory Projects and Workshops (1-6)	Arranged	Arranged	Staff
	Hea 190	Administration and Super- vision of School Health Education (3)	MWF 10, 11	GG205	Eyler

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HEALTH—(Continued)					
	Hea 200	Seminar in Physical Education Recreation and Health (1)	T 7	GG205	Massey
	Hea 201	Foundations in Physical Edu- cation, Recreation and Health (3)	M 4:20	GG205	Eyler
	Hea 210	Methods and Techniques of Research (3)	T 4:20	GG205	Massey
	Hea 220	Scientific Foundations of Health Education (3)	M 7	W112	Slusher
	Hea 288	Special Problems in Physical Education, Recreation, and Health (1-6)	Arranged	Arranged	Staff
	Hea 399	Research, Thesis (1-5)	Arranged	Arranged	Staff
HEBREW					
	Hebr 1	Elementary Hebrew (3)	MWF 9	LL204	Greenberg
	Hebr 6	Intermediate Hebrew (3)	MWF 10	LL202	Greenberg
	Hebr 75	Survey of Hebrew Literature (3)	MWF 11	L452M	Greenberg
HISTORY					
	Hist 5	History of American Civilization (3)			
1		Lecture	MW 8	N204	Wellborn
1		Discussion	M 9	L303	
2		Discussion	M 1	L303	
3		Discussion	T 8	L303	
4		Discussion	T 10	L303	
5		Discussion	T 2	L303	
6		Discussion	W 9	L303	
7		Discussion	W 11	L303	
8		Discussion	W 3	L303	
9		Discussion	Th 10	L303	
10		Discussion	Th 12	L303	
11		Discussion	F 11	L303	
12		Discussion	F 1	L303	
2		Lecture	MW 10	N204	Merrill
1		Discussion	M 11	L303	
2		Discussion	M 12	L303	
3		Discussion	M 3	L303	
4		Discussion	T 12	L303	
5		Discussion	T 1	L303	
6		Discussion	W 8	L303	
7		Discussion	W 2	L303	
8		Discussion	Th 8	L303	
9		Discussion	Th 9	L303	
10		Discussion	Th 2	L303	
11		Discussion	F 9	L303	
12		Discussion	F 10	L303	
3		Lecture	MW 12	N204	Chatelain
1		Discussion	M 10	L303	
2		Discussion	M 2	L303	
3		Discussion	T 9	L303	
4		Discussion	T 11	L303	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)					
5		Discussion	T 3	L303	
6		Discussion	W 10	L303	
7		Discussion	Th 11	L303	
8		Discussion	Th 1	L303	
9		Discussion	F 8	L303	
10		Discussion	F 12	L303	
11		Discussion	F 2	L303	
12		Discussion	F 3	L303	
4		Lecture	MW 2	N204	Sparks
1		Discussion	M 9	A165	
2		Discussion	M 1	A165	
3		Discussion	T 8	A165	
4		Discussion	T 10	A165	
5		Discussion	T 2	A165	
6		Discussion	W 9	A165	
7		Discussion	W 11	A165	
8		Discussion	W 3	A165	
9		Discussion	Th 10	A165	
10		Discussion	Th 12	A165	
11		Discussion	F 11	A165	
12		Discussion	F 1	A165	
5		Lecture	TTh 8	N204	Wellborn
1		Discussion	M 11	A165	
2		Discussion	M 12	A165	
3		Discussion	M 3	A165	
4		Discussion	T 12	A165	
5		Discussion	T 1	A165	
6		Discussion	W 8	A165	
7		Discussion	W 2	A165	
8		Discussion	Th 8	A165	
9		Discussion	Th 9	A165	
10		Discussion	Th 2	A165	
11		Discussion	F 9	A165	
12		Discussion	F 10	A165	
6		Lecture	TTh 10	N204	Staff
1		Discussion	M 10	A165	
2		Discussion	M 2	A165	
3		Discussion	T 9	A165	
4		Discussion	T 11	A165	
5		Discussion	T 3	A165	
6		Discussion	W 10	A165	
7		Discussion	W 12	A165	
8		Discussion	Th 11	A165	
9		Discussion	Th 1	A165	
10		Discussion	F 8	A165	
11		Discussion	F 12	A165	
12		Discussion	F 2	A165	
7		Lecture	TTh 11	N204	Van Ness
1		Discussion	M 11	A103	
2		Discussion	M 12	A103	
3		Discussion	M 3	A103	
4		Discussion	T 12	A103	
5		Discussion	T 1	A103	
6		Discussion	W 8	A103	
7		Discussion	W 2	A103	
8		Discussion	Th 8	A103	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)					
9		Discussion	Th 9	A103	
10		Discussion	Th 2	A103	
11		Discussion	F 9	A103	
12		Discussion	F 10	A103	
8		Lecture	TTh 12	N204	.....Staff
1		Discussion	M 10	A103	.....
2		Discussion	M 2	A103	.....
3		Discussion	T 9	A103	.....
4		Discussion	T 11	A103	.....
5		Discussion	T 3	A103	.....
6		Discussion	W 10	A103	.....
7		Discussion	W 12	A103	.....
8		Discussion	Th 11	A103	.....
9		Discussion	Th 1	A103	.....
10		Discussion	F 8	A103	.....
11		Discussion	F 12	A103	.....
12		Discussion	F 2	A103	.....
9		Lecture	TTh 3	N204	.....Callcott
1		Discussion	M 9	A103	
2		Discussion	M 1	A103	
3		Discussion	T 8	A103	
4		Discussion	T 10	A103	
5		Discussion	T 2	A103	
6		Discussion	W 9	A103	
7		Discussion	W 11	A103	
8		Discussion	W 3	A103	
9		Discussion	Th 10	A103	
10		Discussion	Th 12	A103	
11		Discussion	F 11	A103	
12		Discussion	F 1	A103	
10		Lecture (pre-honors)	T 7-9	Conf. Rm.	....Staff
	Hist 6	History of American Civilization (3)			
1		Lecture	WF 4	C130	.....Gatell
1		Discussion	M 9	A101	
2		Discussion	M 11	A101	
3		Discussion	M 1	A101	
4		Discussion	M 3	A101	
5		Discussion	T 8	A101	
6		Discussion	T 10	A101	
7		Discussion	T 12	A101	
8		Discussion	T 2	A101	
9		Discussion	W 9	A101	
10		Discussion	W 11	A101	
11		Discussion	W 1	A101	
12		Discussion	W 3	A101	
13		Discussion	Th 8	A101	
14		Discussion	Th 10	A101	
15		Discussion	Th 12	A101	
16		Discussion	Th 2	A101	
17		Discussion	F 9	A101	
18		Discussion	F 11	A101	
19		Discussion	F 1	A101	
20		Discussion	F 3	A101	
2		Lecture	TTh 4	Q29	.....Staff
1		Discussion	M 8	A101	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)					
2		Discussion	M 10	A101	
3		Discussion	M 12	A101	
4		Discussion	M 2	A101	
5		Discussion	T 9	A101	
6		Discussion	T 11	A101	
7		Discussion	T 1	A101	
8		Discussion	T 3	A101	
9		Discussion	W 8	A101	
10		Discussion	W 10	A101	
11		Discussion	W 12	A101	
12		Discussion	W 2	A101	
13		Discussion	Th 9	A101	
14		Discussion	Th 11	A101	
15		Discussion	Th 1	A101	
16		Discussion	Th 3	A101	
17		Discussion	F 8	A101	
18		Discussion	F 10	A101	
19		Discussion	F 12	A101	
20		Discussion	F 2	A101	
	Hist 31	Latin American History (3)			
1		Section	MWF 9	G109B	Giffin
2		Section	MWF 11	G109B	Crosman
	Hist 41	Western Civilization (3)			
1		Lecture	MW 11	N204	Stromberg
1		Discussion	M 10	A17	
2		Discussion	M 2	A17	
3		Discussion	T 9	A17	
4		Discussion	T 11	A17	
5		Discussion	T 3	A17	
6		Discussion	W 10	A17	
7		Discussion	W 2	A17	
8		Discussion	Th 11	A17	
9		Discussion	Th 1	A17	
10		Discussion	F 8	A17	
11		Discussion	F 12	A17	
12		Discussion	F 2	A17	
2		Lecture	MW 3	N204	Breslow
1		Discussion	M 11	A17	
2		Discussion	M 12	A17	
3		Discussion	M 3	A17	
4		Discussion	T 12	A17	
5		Discussion	T 1	A17	
6		Discussion	W 8	A17	
7		Discussion	W 1	A17	
8		Discussion	Th 9	A17	
9		Discussion	Th 2	A17	
10		Discussion	F 9	A17	
11		Discussion	F 10	A17	
12		Discussion	F 3	A17	
3		Lecture	TTh 9	N204	Robertson
1		Discussion	M 9	A17	
2		Discussion	M 1	A17	
3		Discussion	T 8	A17	
4		Discussion	T 10	A17	
5		Discussion	T 2	A17	
6		Discussion	W 9	A17	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)					
7		Discussion	W 11	A17	
8		Discussion	W 3	A17	
9		Discussion	Th 10	A17	
10		Discussion	Th 12	A17	
11		Discussion	F 11	A17	
12		Discussion	F 1	A17	
4		Lecture	TTh 2	N204	Staff
1		Discussion	M 10	A8	
2		Discussion	M 2	A8	
3		Discussion	T 9	A8	
4		Discussion	T 11	A8	
5		Discussion	T 3	A8	
6		Discussion	W 10	A8	
7		Discussion	W 2		
8		Discussion	Th 11	A8	
9		Discussion	Th 1	A8	
10		Discussion	F 8	A8	
11		Discussion	F 12	A8	
12		Discussion	F 2	A8	
5		Lecture (pre-honors)	Th 7-9	Conf. Rm.	Yaney
	Hist 42	Western Civilization (3)			
		Lecture	TTh 1	N204	Bauer
1		Discussion	M 9	A8	
2		Discussion	M 1	A8	
3		Discussion	T 8	A8	
4		Discussion	T 10	A8	
5		Discussion	T 2	A8	
6		Discussion	W 9	A8	
7		Discussion	W 11	A8	
8		Discussion	W 3	A8	
9		Discussion	Th 10	A8	
10		Discussion	Th 12	A8	
11		Discussion	F 11	A8	
12		Discussion	F 1	A8	
	Hist 51	The Humanities (3)	MWF 2	A52	Jashemski
	Hist 53	History of England and Great Britain (3)	MWF 10	A52	Gordon
	Hist 61	Far Eastern Civilization (3)	MWF 1	A207	Farquhar
	Hist 71	Islamic Civilization (3)	MWF 2	A207	Staff
	Hist 105	Social and Economic History of the U.S. to 1865 (3)	TTh 12:30-1:45	A52	Chatelain
	Hist 114	Middle Period of American History 1824-1860 (3)	MWF 10	AR21	Sparks
	Hist 115	The Old South (3)	MWF 11	A14	Callcott
	Hist 118	Recent American History (3)	MWF 1	N204	Merrill
	Hist 127	Diplomatic History of the United States (3)	TTh 11-12:15	G109B	Wellborn
	Hist 133	History of Ideas in America (3)	MWF 8	A207	Conkin
	Hist 141	History of Maryland (3)	TTh 9:30-10:45	A16	Chatelain
	Hist 147	History of Mexico (3)	MWF 2	G109A	Crosman
	Hist 151	History of Ancient Orient and Greece (3)	MWF 9	A16	Jashemski
	Hist 155	Medieval Civilization (3)	MWF 1	G109A	Robertson
	Hist 157	The Age of Absolutism (3)	MWF 3	G109B	Staff
	Hist 159	History of European Ideas (3)	MWF 9	A207	Stromberg

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)					
Hist 163		History of the British Empire (3)	MWF 2	A323	Gordon
Hist 167		History of Russia (3)	TTh 2-3:15	G109B	Yaney
Hist 169		Europe in the Nineteenth Century, 1815-1919 (3)	MWF 11	A16	Bauer
Hist 171		Europe in the World Setting of the Twentieth Century (3)	MWF 9	N204	Prange
Hist 173		The Soviet Union (3)	MWF 10	G109B	Yaney
Hist 187		History of China (3)	MWF 10	A207	Farquhar
Hist 189		History of Japan (3)	MWF 3	A207	Farquhar
Hist 195		Honors Colloquium (3)	Arranged	Arranged	Crosman
Hist 198		Honors Thesis (3)	Arranged	Arranged	Arranged
Hist 199		Proseminar in Historical Writing (3)			
1		Section	M 2-4	Seminar Rm...	Callcott
2		Section	T 2-4	Seminar Rm...	Breslow
3		Section	W 2-4	Seminar Rm...	Prange
4		Section	Th 2-4	Seminar Rm...	Staff
5		Section	F 2-4	Seminar Rm...	Stromberg
6		Section	Th 2-4	Conf. Rm.	Gatell
7		Section	W 7-9	Seminar Rm...	Breslow
Hist 200		Historiography (3)			
1		Section	T 4-6	Seminar Rm...	Robertson
2		Section	W 4-6	Seminar Rm...	Sparks
3		Section	Th 7-9	Seminar Rm...	Gatell
Hist 202		Historical Literature: American (1-6)	Arranged	Arranged	Staff
Hist 211		Seminar in American Colonial History (3)	T 4-6	Conf. Rm.	Staff
Hist 217		Seminar in Reconstruction America (3)	W 7-9	Arranged	Merrill
Hist 233		Seminar in Early American Intellectual History (3)	T 7-9	Conf. Rm.	Conkin
Hist 251		Seminar in Greek History (3) ..	T 7-9	Arranged	Jashemski
Hist 260		Historical Literature: European (1-6)	Arranged	Arranged	Staff
Hist 269		Seminar in Nineteenth Century Europe (3)	Th 4-6	Seminar Rm...	Bauer
Hist 281		Problems in the History of World War I (3)	F 7-9	Conf. Rm.	Prange
Hist 286		Seminar in British Empire (3) ..	W 4-6	Conf. Rm.	Gordon
Hist 290		Historical Literature: Asian (1-6)	Arranged	Arranged	Staff
Hist 390		Teaching of History in Institutions of Higher Learning (1)	M 7-9	Seminar Rm...	Land
Hist 399		Thesis Research (1-6)	Arranged	Arranged	Staff

HOME ECONOMICS

HE 5	Introduction to Family Living Through Home Economics (2)				
1	Lecture	MW 11	H5	Wilson	
2	Lecture	TTh 10	H5	Wilson	
3	Lecture	TTh 12	H5	Wilson	
4	Lecture	TTh 2	H5	Wilson	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)					
HE 170		Communication Skills and Techniques in Home Economics (3)	MWF 9	H203	Staff
HE 180		Professional Seminar (2)	M4	H5	Lippeatt
HE 190		Special Problems (1-3)	Arranged		Wilson
HE 201		Methods of Research in Home Economics (3)	M 6:30-9	H5	Wilson
HE 290		Special Topics (1-6)	Arranged		Wilson
HE 399		Thesis Research (1-6)	Arranged		Staff
HOME ECONOMICS EDUCATION					
HEcEd 102		Problems in Teaching Home Economics (3)	MWF 9, 10	A174	Spencer
HEcEd 140		Curriculum, Instruction and Observation (3)	MWF 8	A174	Staff
HEcEd 148		Teaching Vocational Home Economics in Secondary Schools (8)	Arranged		Spencer & Staff
HEcEd 202		Trends in the Teaching, and Supervision of Home Economics (3)	W 4:20-7	A174	Spencer
HOME MANAGEMENT					
HM 50		Decision Making in Family Living (3)			
1		Lecture	M 9, F 8, 9	H9	Sutton
2		Lecture	TTh 12:30-1:45	H9	Staff
3		Lecture	M 3, W 3, 4	H9	Orvedal
4		Lecture	TTh 11-12:15	H9	Kincaid
HM 80		Fundamentals of Household Equipment (2)	MW 1, 2	H9	Staff
HM 160		Scientific Management in the Home (3)			
1		Lecture	WF 10, 11	H9	Britton
2		Lecture	TTh 2, 3	H9	Sutton
3		Lecture	TTh 2, 3	H203	Staff
HM 161		Resident Experience in Home Management (3)	Continuous		Sutton
HM 165		Home Management Practicum (3)	F 11, 12	H139	Orvedal
HORTICULTURE					
Hort 5		Tree Fruit Production (3)			
		Lecture	MW 9	F104	Thompson
		Laboratory	M 2, 3	F25	
Hort 22		Landscape Gardening (2)	TTh 1	F103	Shoemaker
Hort 62		Plant Propagation (3)			
1		Lecture	TTh 11	F103	
1		Laboratory	W 1, 2	Grhs.	
2		Laboratory	W 3, 4	Grhs.	
Hort 101		Technology of Fruits (3)	MWF 11	F104	Thompson
Hort 105		Technology of Ornamentals (2)	MW 9	F103	Link

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HORTICULTURE—(Continued)					
Hort 107		Woody Plant Materials (3)			
		Lecture	F 9	F25	
		Laboratory	WF 10, 11	F25	
Hort 150		Commercial Floriculture (3)			
		Lecture	MF 1	F104	Link
		Laboratory	M 2, 3	Grhs.	
Hort 152		Landscape Design (3)			
		Lecture	W 1	F201	Shoemaker
		Laboratory	Arranged		
Hort 155		Fundamentals of Fruit and Vegetable Processing (3)			
		Lecture	TTh 1	F104	Wiley
		Laboratory	Th 2, 3	F 11	
Hort 198		Special Problems (2)	Arranged		Staff
Hort 199		Seminar (1)	W 4	F104	
Hort 200		Experimental Procedures in Plant Sciences (3)	TTh 9:30-10:45	F104	Haut-Scott
Hort 205		Experimental Olericulture (2)	MW 10	F104	Stark
Hort 302		Advanced Seminar (1)	M 4	F202	Scott
Hort 399		Advanced Horticultural Research (Arr.)	Arranged		Staff

HUMAN DEVELOPMENT EDUCATION

*HDEd 100 Principal of Human Development I (3)

1	Lecture	TTh 8	T5	Goering
2	Lecture	TTh 10	T5	Thompson
3	Lecture	TTh 10	F103	Kyle
4	Lecture	TTh 12	T5	Scott
5	Lecture	TTh 12	T10	Matteson
6	Lecture	TTh 4	F104	Brandt
7	Lecture	TTh 4	F101	Staff
8	Lecture	WF 8	T5	Staff
9	Lecture	WF 10	T5	Perkins
10	Lecture	WF 10	T10	Staff

†HDEd 101 Principles of Human Development II (3)

1	Lecture	TTh 9	T5	Goering
2	Lecture	TTh 11	T5	Thompson
3	Lecture	TTh 11	F104	Kyle
4	Lecture	TTh 1	F101	Scott
5	Lecture	TTh 1	T10	Matteson
6	Lecture	TTh 5	F104	Brandt
7	Lecture	TTh 5	F103	Staff
8	Lecture	WF 9	T5	Staff
9	Lecture	WF 11	T5	Perkins
10	Lecture	WF 11	T10	Staff
11	Lecture	TTh 9	T10	Kyle
12	Lecture	TTh 4	F103	Matteson
13	Lecture	WF 9	T10	Brandt

* All persons registering for HDEd 100 must also register for the same numbered section of HDEd 101.

† Field Laboratory (all sections) ½ day per week. Arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HUMAN DEVELOPMENT EDUCATION—(Continued)					
	HDEd 200	Introduction to Human Development and Child Study (3)			
1		Lecture	T 7-9:40	F104, F103	..Prescott
2		Lecture	W 7-9:40	F104, F103	..Thompson
	HDEd 201	Biological Bases of Behavior (3)	Th 7-9:40	T10	.....Morgan
	HDEd 202	Social Bases of Behavior (3) ..	M 7-9:40	T10	.....Staff
	HDEd 204	Physical Processes in Human Development I (3)	W 12-2:40	T10	.....Goering
	HDEd 206	Socialization Processes in Human Development (3) ..	M 7-9:40	F104	.....Matteson
	HDEd 208	Self Processes in Human Development I (3)	Th 7-9:40	T102	.....Perkins
	HDEd 210	Affectional Relationships and Processes in Human Development (3)	W 7-9:40	T10	.....Kyle
	HDEd 221	Learning Theory and the Educative Processes (3)	T 7-9:40	F101	.....Brandt
	HDEd 230	Field Program in Child Study I (3)	T 1-3	T121	.....Prescott
	HDEd 250	Direct Study of Children (1)	Arranged .....		.....Staff
	HDEd 270	Seminars in Special Topics in Human Development (3) ..	Arranged .....		.....Staff
INDUSTRIAL EDUCATION					
	IEd 1	Mechanical Drawing (2)			
1		Section	TTh 8, 9	P208, 300	.....Staff
2		Section	TTh 10, 11	P208, 300	.....Staff
	IEd 2	Woodworking I (3)	MWF 10, 11	P218, 300	.....Schramm
	IEd 12	Shop Calculations (3)	MWF 8	P300	.....Herrick
	IEd 21	Mechanical Drawing (2)			
1		Section	MW 1, 2	P208, 300	.....Guy
2		Section	MW 3, 4	P208, 300	.....Guy
	IEd 22	Woodworking II (3)			
1		Section	MWF 8, 9	P218, 306	.....Schramm
2		Section	TTh 1, 2, 3	P218, 306	.....Staff
	IEd 23	Arc & Gas Welding (1)			
1		Section	MW 8, 9	P127, 306	.....Harrison
2		Section	MF 8, 9	P127, 306	.....Harrison
	IEd 24	Sheet Metal Work (2)			
1		Section	TTh 10, 11	P116, 300	.....Crosby
2		Section	TTh 1, 2	P116, 300	.....Crosby
	IEd 26	General Metal Work (3)	W 6, 7, 8, 9	P116, 300	.....Staff
	IEd 28	Electricity I (2)			
1		Section	TTh 3, 4	P212, 300	.....Guy
2		Section	T 6, 7, 8, 9	P212	.....Guy
	IEd 31	Mechanical Drawing (2)	MW 10, 11	P208	.....Luetkemeyer
	IEd 33	Automotives I (3)	MWF 10, 11	P120	.....Merrill
	IEd 34	Graphic Arts I (3)			
1		Section	MW 2, 3, 4	P201, 300	.....Staff
2		Section	TTh 1, 2, 3	P201, 300	.....Tierney
	IEd 41	Architectural Drawing (2)	MW 8, 9	P208	.....Crosby
	IEd 48	Electricity II (2)	TTh 8, 9	P212, 300	.....Harrison
	IEd 69	Machine Shop Practice I (3)			
1		Section	TTh 8, 9, 10	P126, 306	.....Herrick
2		Section	MW 1, 2, 3	P126, 306	.....Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
INDUSTRIAL EDUCATION—(Continued)					
	IEd 84	Organized & Supervised Work Experience I (3)	Arranged	Arranged	Merrill
	IEd 89	Machine Shop Practice II (2) ..	TTh 1, 2	P126, 221	Herrick
	IEd 108	Electricity III (2)	TTh 1, 2	P212, 300	Guy
	IEd 110	Foundry (1) Section	MW 8, 9	P127, 306	Maley
1		Section	MF 8, 9	P127, 306	Maley
2					
	IEd 115	Research & Experimentation in Industrial Arts (3)	M 7, 8, 9	P306	Maley
	IEd 124	Organized & Supervised Work Experiences (3)	Arranged	Arranged	Merrill
	IEd 125	Industrial Training in Industry (3)	W 7, 8, 9	P300	Merrill
	IEd 140	Curriculum Instruction and Observation (3)	TTh 8, 9, F 10 ..	Arranged	Luetkemeyer
	IEd 143	Industrial Safety Education I (2)	M 7, 8, 9	P300	Korb
	IEd 148	Student Teaching in Secondary Schools (8)	Arranged	Arranged	Tierney
	IEd 150	Training Aids Development (3)	M 4:20-7	P306	Maley
	IEd 164	Shop Organization and Management (2)	Th 4:20-6	P221	Staff
	IEd 165	Modern Industry (3)	MWF 11	P300	Harrison
	IEd 166	Educational Foundations of Industrial Arts (2)	TTh 11	P300	Luetkemeyer
	IEd 168	Trade or Occupational Analysis (2)			
1		Section	TTh 3	P300	Luetkemeyer
2		Section	W 4:20-6	P300	Staff
	IEd 175	Recent Technological Develop- ments in Products & Processes (3)	T 1, 2, Th 1	P300	Crosby
	IEd 207	Philosophy of Industrial Arts Education (3)	W 7, 8, 9	P221	Harrison
	IEd 216	Supervision of Industrial Arts (2)	T 7, 8	P221	Tierney
	IEd 240	Research in Industrial Arts and Vocational Education (2) ..	Arranged	P221	Staff
	IEd 248	Seminar in Industrial Arts and Vocational Education (2) ..	M 3, 4	P221	Luetkemeyer
INSTITUTIONAL MANAGEMENT					
	IM 150	Institution Organization and Management (3)	MTh 11, F 1, 2, 3	H222	Collins
	IM 151	Institution Food Purchasing and Cost Control (3)	TTh 1-2:30	H222	Collins
ITALIAN					
	Ital 1	Elementary Italian (3) Lecture	MFW 11	LL220	Carozza
1		Lecture	MFW 12	LL13	
2					
1		Electronic Laboratory	M 10	LL114	
2		Electronic Laboratory	W 1	LL114	
3		Electronic Laboratory	Th 12	LL114	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ITALIAN—(Continued)					
	Ital 6	Intermediate Italian (3)			
1		Lecture	MWF 2	LL113	Carozza
1		Electronic Laboratory	M 10	LL114	
2		Electronic Laboratory	W 1	LL114	
3		Electronic Laboratory	Th 12	LL114	
	Ital 75*	Survey of Italian Literature (3)	MWF 3	LL201	Carozza
JOURNALISM					
	Journ 10	Introduction to Journalism (3)			
1		Lecture	TTh 9	G109A	Bryan
1		Laboratory	T 10, 11	G304	Bryan
2		Laboratory	Th 10, 11	G304	Noall
3		Laboratory	T 3, 4	G304	Bryan
4		Laboratory	Th 3, 4	G304	Bryan
	Journ 11	News Reporting (3)			
1		Lecture	TTh 3	G309	Noall
1		Laboratory	T 1, 2	G304	Noall
2		Laboratory	Th 1, 2	G304	Noall
	Journ 101	Radio News Writing (2)	TTh 9	G304	Staff
	Journ 152	Advertising Copy & Layout (3)			
1		Lecture	TTh 9	G309	Newsom
1		Laboratory	T 10, 11	G307	Newsom
2		Laboratory	Th 10, 11	G307	Newsom
	Journ 160	News Editing I (3)			
1		Lecture	T 1-5	G305	Crowell
2		Lecture	Th 1-5	G305	Crowell
	Journ 163	Newspaper Typography (3)	MWF 11	G307	Newsom
	Journ 165	Feature Writing (3)			
1		Lecture	MWF 9	G309	Noall
2		Lecture	MWF 2	G309	Staff
	Journ 173	Scholastic Journalism (2)	TTh 10	G204	Crowell
	Journ 174	Editorial Writing (2)	WF 10	G309	Bryan
	Journ 175	Reporting of Public Affairs (3)			
1		Lecture	M 10	G309	Newsom
1		Laboratory	Arranged	Off Campus ..	Newsom
	Journ 181	Press Photography (3)			
1		Lecture	T 9	G205	Bedford
1		Laboratory	TTh 10, 11	G208	Bedford
2		Laboratory	TTh 1, 2	G208	Bedford
	Journ 184	Picture Editing (2)	MW 1	G304	Bedford
	Journ 192	History of American Journalism (3)	MWF 11	G309	Bryan
	Journ 196	Journalism Problems (1)	M 3	G309	Bedford
LATIN					
	Lat 1	Elementary Latin (3)			
1		Lecture	MWF 10	LL203	Hubbe
2		Lecture	MWF 10	LL204	Avery
	Lat 3	Intermediate Latin (Caesar) (3)	TTh 9:30-10:45	LL202	Hubbe
	Lat 5	Vergil's Aeneid (3)	MWF 11	LL204	Avery
	Lat 52	Livy (3)	MWF 2	LL220	Avery
	Lat 104	Roman Comedy (3)	TTh 9:30-10:45	LL101	Avery

* I. Grandi Autori.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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LIBRARY SCIENCE EDUCATION

LSEd 120	Introduction to Librarianship (3)	T 4:20-7	L100	D. Brown
LSEd 128	School Library Administration and Service (3)	W 7-9:40	L100	D. Brown
LSEd 130	Library Materials for Children (3)	M 7-9:40	L100	Gross

MATHEMATICS

Math 1 Review of High School Algebra (0)

1	Section	MWF 9	Y15	Henney, Staff
2	Section	MWF 10	Y15	
3	Section	MWF 11	Y15	
4, 5	Sections	MWF 1	Y15, J11	
6, 7	Section	MWF 2	Y15, Y14	
8	Section	TTh 2-3:15	Y15	
9, 10, 11, 12, 13, 14, 15, 16, 17	Sections	MW 4:30-5:45	Y15, Y16, Y101, Y121, Y122, J10, J11, J12, J127	
18, 19, 20, 21, 22, 23, 24, 25	Sections	TTh 4:30-5:45	Y16, Y17, Y18, Y19, Y26, Y27, Y28, Y121	

Math 3 Introduction to Finite Mathematics (4)

1	Section	MTWTh 9	Y101	Douglis, Staff
2, 3, 4, 5, 6, 7, 8	Sections	MTWTh 10	MW EE 15, TTh Y2, Y4, Y5, Y17, Y26, Y27, Y101	
9	Section	MTWTh 11	J318	
10	Section	MTWTh 1	J127	

Math 10* Introduction to Mathematics (3)

1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Sections	MWF 8	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19, Y14	Good, Staff
11, 12, 13, 14, 15, 16, 17, 18, 19, 20	Sections	MWF 9	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19, Y14	
21, 22, 23, 24, 25, 26, 27, 28, 29, 30	Sections	MWF 10	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19, Y14	

* Students who fail the qualifying examination take Math. 1.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)					
31, 32, 33, 34, 35, 36, 37, 38, 39, 40		Sections	MWF 12	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19, Y14	
Math 11		Introduction to Mathematics (3)			
1, 2, 3, 4, 5, 6, 7, 8, 9		Sections	MWF 1	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19	Good, Staff
10, 11, 12, 13, 14, 15, 16, 17, 18		Sections	MWF 2	Y2, Y4, Y5, Y26, Y27, Y28, Y17, Y18, Y19	
Math 14		Elementary Calculus (3)			
1		Section	MWF 11	Y26	Dyer
2		Section	MWF 1	Y122	Currier
Math 18 *		Introductory Analysis (3)			
1, 2, 3, 4, 5, 6, 7		Sections	MW 8,** Th 8, 9..	MW 8 EE15 Th 8, 9 Y2, Y4, Y5, Y17, Y26, Y27, J13	Zemel, Staff
8		Section	MW 9,** Th 8, 9..	J318	Richeson
9		Section	MW 10, **Th 10, 11.....	MW 10 J317 Th 10, 11 J127	
10		Section	MW 11, **Th 11, 12.....	MW 11, Th 11 Y19 Th 12 J317	
11		Section	MW 12, **T 11, 12.....	MW 12 J317 T 11 Y19 T 12 J317	
12, 13, 14, 15, 16, 17		Sections	MW 2,** Th 1, 2..	MW 2 EE15 Th 1, 2 Y2, Y4, Y5, Y17, Y26, Y27	
Math 19		Elementary Analysis (4)			
1, 2, 3, 4, 5, 6, 7		Sections	MWF 11, **T 11, 12.....	MWF 11 EE15 T 11, 12 Y2, Y4, Y5, Y17, Y26, Y27 J320	Jackson & Staff
8, 9, 10, 11, 12, 13		Sections	MWF 1, **T 1, 2	MWF 1, EE15 T 1, 2, Y2, Y4, Y5, Y17, Y26, Y27	Hummel & Staff
Math 20		Calculus I (4)			
1		Section	MWF 8, T** 8, 9	MWF 8, T 8 Y121 T 9 J317	Martin & Staff
2, 3, 4, 5, 6, 7		Sections	MWF 9, **T, 8, 9.....	MWF 9 EE15 T 8, 9 Y2, Y4, Y5, Y17, Y26, Y27	

* Students who fail the qualifying examination take Math. 1.

** Drill Sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR	
MATHEMATICS—(Continued)						
8		Section	MWF 11, T** 10, 11	MWF 11 O240 T 10 J317 T 11 O240		
9		Section	MWF 11, T** 10, 11	MWF 11 J317 T 10 Y122 T 11 J317		
10		Section	MWF 11, T** 10, 11	MWF 11 U111 T 10, 11 J127		
11		Section	MWF 12, T** 12, 1	MWF 12, T 12 J318 T 1 J317		
12		Section	MWF 12, Th* 11, 12	MWF 12 J320 Th 11 O240 Th 12 J320		
13		Section	MWF 1, Th** 12, 1	MWF 1 J317 Th 12 J318 Th 1 J317		
14		Section	MWF 1, Th** 1, 2	MWF 1, Th 1 J318 Th 2 Y18		
1	Math 21	Calculus II (4)	Section	MWF 8, T** 8, 9	MWF 8, Zedek & T 8 Y16 Staff	
2		Section	MWF 9, Th** 8, 9	T 9 J318 MWF 9 J317 Th 8 Y121 Th 9 J317		
3		Section	MWF 10, Th** 10, 11	MWF 10, Th 10 Y122 Th 11 Y18		
4, 5, 6, 7, 8, 9		Sections	MWF 12, Th** 11, 12	MWF 12 EE15 Th 11, 12 Y2, Y4, Y5, Y17, Y26, Y27		
20	Math 21	Calculus (Honors) (5)	Section	MWF 8, TTh 12	MWF Y15, Brace TTh Y14	
21		Section	MTWThF 11	Y14	Karp	
22		Section	MTWThF 1	Y14	Correl	
1	Math 30	Elements of Mathematics (4)	Section	MTWTh 8	Y122	Garstens, Staff
2, 3		Sections	MTWTh 1	J12, J114		
4, 5, 6		Sections	MTWTh 2	J12, U115, J114		
7, 8		Sections	MTWTh 3	J12, J114		
	Math 31	Elements of Geometry (4)			Garstens, Staff	
1, 2		Sections	MTWTh 1	J107, J13		
3, 4		Sections	MTWTh 2	J107, J13		
5, 6		Sections	MTWTh 3	J107, J13		

** Drill Sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)					
	Math 64	Differential Equations for Scientists & Engineers (3)			
1		Section	MWF 9	Y16	Stellmacher, Staff
2		Section	MWF 10	J318	
3, 4		Sections	MWF 11	Y2, Y4	
5, 6		Sections	MWF 12	Y16, Y101	
7		Section	MWF 1	J124	
	Math 100	Vectors and Matrices (3)	MWF 11	Y16	Hummel
	Math 103	Introduction to Abstract Algebra I (3)	TTh 11-12:15	F112	Ehrlich
	Math 104	Introduction to Abstract Algebra II (3)			
1		Section	MWF 10	Y16	G. Lehner
2		Section	TTh 9:30-10:45 ..	Y19	Freeman
	Math 106	Introduction to Theory of Numbers (3)	TTh 2-3:15	Y101	Kuroda
	Math 110	Advanced Calculus (4)			
1		Section	MTThF 8	Y101	Trytten
2		Section	MTThF 1	Y101	Tulley
	Math 111	Advanced Calculus (4)	MWThF 1	U111	Goldberg
	Math 114	Differential Equations (3)	TTh 3:30-4:45 ..	Y4	Nieto
	Math 118	Introduction to Real Variables (3)	MWF 1	Y121	Fullerton
	Math 120	Introduction to Geometry (3) ..	MWF 10	Y121	Reinhart
	Math 122	Introduction to Point Set Topology (3)	TTh 9:30-10:45 ..	Y18	Kleppner
	Math 128	Euclidean Geometry (3)	TTh 8-9:15	Y28	Mayor
	Math 130	Introduction to Probability Theory (3)	MWF 2	Y122	Auslander
	Math 133	Applied Probability and Statistics (3)	MWF 2	Y121	Syski
	Math 146	Fundamental Concepts of Mathematics (3)	MWF 11	Y121	Kovari
	Math 147	Set Theory (3)	MWF 9	Y122	Maltese
	Math 156	Programming for High Speed Computers (3)	TTh 3:30-4:45 ..	Y101	Staff
	Math 158	Games and Linear Relations (3)	MWF 11	Y5	Pearl
	Math 162	Analysis for Scientists and Engineers I (3)			
1		Section	MWF 1	Y16	Sedgewick
2		Section	TTh 12:30-1:45 ..	Y16	Sedgewick
	Math 163	Analysis for Scientists and Engineers II (3)	TTh 9:30-10:45 ..	Y16	Stellmacher
	Math 164	Analysis for Scientists and Engineers III (3)	TTh 11-12:15 ..	Y16	Sedgewick
	Math 173	Numerical Methods for Scientists and Engineers (3)	TTh 4-5:15	Y5	Ness
	Math 183	Introduction to Geometry (3)			
1*		Section	S 9-1	Y101	Jackson
2**		Section	Th 4:30-7	A130	Garstens
	Math 190	Honors Seminar (2)	MW 3	Y3	Ehrlich
	Math 191	Selected Topics in Mathematics (Variable)	Arranged	Arranged	Staff
	Math 200	Modern Algebra (3)	MWF 10	Y101	Goldhaber

* Section 1 of Math 183 is open only to members of Dr. Jackson's NSF Institute.

** Section 2 of Math 183 is open only to Elementary Teachers.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)					
	Math 202	Linear Algebra (3)	TTh 9:30-10:45 ..Y3		Pearl
	Math 203	Galois Theory (3)	MWF 10	Y3	Kuroda
	Math 215	Advanced Differential Equations (3)	MWF 12	Y3	Auslander
	Math 218	Integral Equations (3)	TTh 8-9:15	Y3	Brace
	Math 220	Differential Geometry (3)	MWF 8	Y3	Reinhart
	Math 223	Algebraic Topology (3)	MWF 12	Y15	G. Lehner
	Math 225	Set-theoretic Topology I (3) ...	TTh 2-3:15	Y121	Srinivasa- charyulu
	Math 226	Set-theoretic Topology II (3) ..	MWF 2	Y3	Correl
	Math 230	Probability Theory (4)	MWThF 11	Y3	Syski
	Math 244	Mathematical Logic (3)	MWF 1	Y3	Karp
	Math 253	Spectral Theory in Hilbert Space (3)	MWF 9	Y3	Freeman
	Math 260	Foundations of Mathematical Physics (3)	TTh 3:30-4:45 ..Y2		Stellmacher
	Math 263	Elasticity (3)	TTh 2-3:15	Y3	Payne
	Math 271	Selected Topics in Algebra (Variable)	Arranged	Arranged	Staff
	Math 272	Selected Topics in Analysis: Theory of General Differential Operators (3) ..	TTh 11-12:15 ...Y121		Nieto
1		Infinite Dimensional Group Representations (3)	TTh 11-12:15 ...Y122		Kleppner
2		Topics Arranged (Variable) ..	Arranged	Arranged	Staff
3	Math 273	Selected Topics in Geometry and Topology (Variable) ..	Arranged	Arranged	Staff
	Math 274	Selected Topics in Applied Mathematics: (3) Testing Statistical Hypotheses	TTh 3-4:15	Y14	Mikulski
1		Numerical Solution of Differential Equations ...	TTh 11-12:15 ...Y15		Hubbard
2		Asymptotic & Non- parametric Methods	TTh 11-12:15 ...Y101		Mikulski
3		Numerical Analysis and Functional Analysis	WF 4:30-5:45 ...Y3		Rheinboldt
4		Analysis of Experiments ...	TTh 4:30-5:45 ..Y15		Willke
5		Topics Arranged (Variable) ..	Arranged	Arranged	Staff
6	Math 278	Selected Topics in Complex Variables: Automorphic Functions (3) ..	TTh 3:30-4:45 ..Y3		J. Lehner
1		Topics Arranged (Variable) ..	Arranged	Arranged	Staff
2	Math 280	Linear Spaces (3)	TTh 2-3:15	Y122	Koethe
	Math 286	Theory of Functions (3) Section	MWF 2	Y101	Douglis
1		Section	TTh 12:30-1:45 ..Y121		Kovari
2		Section	MWF 11	Y101	Goldberg
3	Math 287	Theory of Functions (3)	TTh 12:30-1:45 ..Y122		Fullerton
	Math 288	Theory of Analytic Functions (3)	MWF 11	Y122	Zedek
	Math 399	Research (Variable)	Arranged	Arranged	Staff
MECHANICAL ENGINEERING					
	ME 1	Thermodynamics I (3) Lecture	TTh 9	J321	Eyler
1		Laboratory	T 1, 2	J321	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MECHANICAL ENGINEERING—(Continued)					
2	ME 100	Lecture	TTh 10	J321	
2		Laboratory	Th 1, 2	J321	
		Thermodynamics (3)			
1		Lecture	TTh 9	J320	Eyler
1	ME 101	Laboratory	W 1, 2	J320	
2		Lecture	TTh 10	J8A	Oetting
2		Laboratory	T 1, 2	J323	
3		Lecture	TTh 11	J323	Marks
3	ME 102	Laboratory	W 1, 2	J302	
4		Lecture	TTh 10	J320	Allen
4		Laboratory	T 1, 2	J320	
		Dynamics of Machinery (2)			
1	ME 106	Lecture	Th 8	J323	Marks
1		Laboratory	T 1, 2, 3	J302	
2		Lecture	T 9	J302	Yang
2		Laboratory	Th 1, 2, 3	J302	Yang
3	ME 150	Lecture	Th 11	J322	Oetting
3		Laboratory	F 1, 2, 3	J302	Oetting
		Fluid Mechanics I (3)			
1		Lecture	TTh 8	J322	John
1	ME 152	Laboratory	T 1, 2, 3	J322	
2		Lecture	TTh 9	J127	Marks
2		Laboratory	Th 1, 2, 3	J322	
		Transfer Processes (3)			
1	ME 154	Lecture	MWF 11	J320	
2		Lecture	MWF 11	J321	Eyler
		Energy Conversion (4)			
1		Lecture	MWF 9	J323	Shreeve
1	ME 156	Laboratory	M 1, 2, 3	J201	
2		Lecture	MWF 9	J322	John
2		Laboratory	W 1, 2, 3	J201	
		Machine Design (3)			
1	ME 162	Lecture	TTh 10	J323	Jackson
1		Laboratory	T 1, 2, 3	J201	
2		Lecture	TTh 10	J322	Hayleck
2		Laboratory	T 1, 2, 3	J301	
	ME 163	Engineering Experimentation (2)			
1		Lecture	T 11	J302	Hayleck, Yang
1		Laboratory	M 1, 2, 3	J302	
2		Lecture	T 11	J301	Allen, Ward, Tabler
2	ME 164	Laboratory	W 1, 2, 3	J301	
		Mechanical Engineering Analysis and Design (3)			
1		Lecture	TTh 9	J323	Sayre, Cunniff
1		Laboratory	Th 1, 2, 3	J301	
2	ME 166	Lecture	TTh 9	J322	Hayleck, Oetting
2		Laboratory	Th 1, 2, 3	J201	
		Dynamics II (3)	MWF 8	J322	Hayleck
		Fluid Mechanics II (3)	MWF 11	J322	Sayre
	ME 164	Thermodynamics II (3)	MWF 10	J323	John
		Special Problems (3)	Arranged	Arranged	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MECHANICAL ENGINEERING—(Continued)					
	ME 168	Solid State for Engineers (3)	..S 9, 10, 11	J322	Frankel
	ME 202	Applied Elasticity (3)	.....S 9, 10, 11	J323	Wise
	ME 204	Advanced Thermodynamics (3)	.....TTh 4:30-5:45	J323	Allen
	ME 210	Advanced Fluid Mechanics (3)	TTh 4:30-5:45	J320	Haberman
	ME 212	Advanced Vibrations (3)	.....TTh 3:15-4:30	J323	Seigel
	ME 216	Energy Conversion Theory (3)	..MW 4:30-5:45	J323	Shreeve
	ME 223	Theory of Plasticity (3)	.....TTh 8-9:15	J201	Jackson
	ME 235	Materials and Their Environment (3)	.....TTh 4:30-5:45	J321	Meyerson
	ME 399	Research (3)	.....Arranged	.....Arranged	.....Arranged
MICROBIOLOGY					
	Microb 1	General Microbiology (4)			
1		Lecture	.....TTh 9	EE15	Pelczar and Hetrick
2		Lecture	.....TTh 10	EE15	
1		Laboratory	.....MW 8, 9	T210	Pelczar, Hetrick and Assistants
2		Laboratory	.....MW 10, 11	T211	
3		Laboratory	.....MW 11, 12	T210	
4, 5		Laboratory	.....MW 2, 3	T210, T211	
6		Laboratory	.....TTh 8, 9	T210	
7		Laboratory	.....TTh 10, 11	T211	
8		Laboratory	.....TTh 11, 12	T210	
9, 10		Laboratory	.....TTh 2, 3	T211, T210	
	Microb 101	Pathogenic Microbiology (4)	..MF 11	M 104	Faber
		Laboratory	.....TTh 8, 9	T219	Faber
	Microb 111	General Virology (3)	.....MF 10	L402M	Hetrick
		Laboratory	.....W 8, 9	T219	Hetrick
	Microb 161	Systematic Bacteriology (2)	.....MW 1	A170	Hansen
	Microb 181	Microbiological Problems (3)	.....Arranged		Faber
	Microb 201	Medical Mycology (4)	.....Arranged		Laffer
	Microb 204	Bacterial Metabolism (2)	.....MF 11	L404M	Pelczar
	Microb 206	Special Topics (1)	.....Arranged		
	Microb 280	Seminar-Research Methods (Microbiological) (1)	.....F 8	T219	Staff
	Microb 282	Seminar—Literature (1)	.....Arranged		Staff
	Microb 399	Research (Varies)	.....Arranged		Staff
MILITARY STUDIES					
	MS 147	Military History (3)	.....MWF 10	0101	Staff
	MS 149	Military Law (3)	.....MWF 1	0101	Fehr
	MS 151	Military Logistics (3)	.....MWF 9	0101	Staff
MUSIC					
	Mus 1*	Introduction to Music (3)	.....MWF 10	B 1	Ulrich
	Mus 4	Men's Glee Club (1)	.....TTh 4-5:30	L405	Traver
	Mus 5	Women's Chorus (1)	.....TTh 3-4:30	L405	Traver
	Mus 6	University Orchestra (1)	.....T 7-9:30 Th 3-4:30	.....HH108	Head
	Mus 7	Theory of Music (3)			
1		Section	.....MTWThF 8	B 1	Staff
2		Section	.....MTWThF 9	B 1	Staff
3		Section	.....MTWThF 11	B 1	Staff

* Open only to majors in music and music education; other students take Music 20.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND H. UR	LECTURE ROOM	INSTRUCTOR
MUSIC—(Continued)					
	Mus 8	Theory of Music (3)	MTWThF 8	B 9	Heim
	Mus 9	Chamber Music Ensemble (1)			
1		Madrigals	MWF 4	B7	Grentzer
2		Strings	Arranged	HH119	Berman
3		Clarinet	Th 12, 1 hr.		
			Arr.	HH108	Heim
4		Brass	Arranged	AR300	Ostling
5		Theater	Arranged	B12	Traver
	Mus 10	University Band (1)			
1		Section	MW 3-5	AR300	Henderson
2		Section	TTh 3-5	AR300	Ostling
	Mus 15	University Choir (1)			
1		Section	MW 3-4:30	Chapel	Springmann
2		Section	MW 3-4:30	B1	Traver
	Mus 16	Fundamentals for the Class- room Teacher (3)			
1		Section	MWF 8	B7	Fanos
2		Section	MWF 9	B7	Head
3		Section	MWF 10	B7	Fanos
4		Section	TTh 9:30-10:45	B7	Fanos
5		Section	TTh 11-12:15	B7	Eisenstadt
6		Section	TTh 2-3:15	B7	Staff
	Mus 20	Survey of Music Literature (3)			
1		Section	MWF 11	B7	Gordon
2		Section	MWF 3	B7	Gordon
	Mus 23	Class Piano (2)			
1		Section	MTWF 9	HH226	deVermond
2		Section	MTWF 11	HH226	deVermond
3		Section	MTWF 1	HH226	deVermond
	Mus 31	Advanced Class Voice (2)	MTThF 11	B9	Pennington
	Mus 33	Advanced Class Piano (2)			
1		Section	MTWF 10	HH226	deVermond
2		Section	MTWF 2	HH226	deVermond
	Mus 70	Advanced Theory of Music (4)			
1		Section	MTWThF 9	B9	Haley
2		Section	MTWThF 10	B9	Haley
	Mus 80	Class Study of String Instruments (2)	MTThF 1	HH108	Berman
	Mus 81	Class Study of Wind Instruments (2)	TTh 1-3	AR300	Henderson
	Mus 82	Class Study of String Instruments (2)	MTThF 11	HH108	Berman
	Mus 120	History of Music (3)	MWF 2	B1	Jordan
	Mus 130	Music Literature Survey for the Non-Major (3)	MWF 1	B7	Pennington
	Mus 141	Musical Form (2)	Th 5:20-7	B1	Jordan
	Mus 143	Composition (2)	W 5:20-7	B1	Trimble
	Mus 145	Counterpoint (2)	TTh 1	B1	Trimble
	Mus 160	Conducting (2)	MWF 10	HH108	Traver
	Mus 161	Conducting (2)	MWF 1	B1	Traver
	Mus 166	Survey of the Opera (3)	M 7-10	B7	Jordan
	Mus 200	Advanced Studies in the History of Music (3)	T 7-10	B1	Trimble
	Mus 203	Seminar in Musicology (3)	W 7-10	B1	Bernstein
	Mus 209	Seminar in Musical Composition (3)	M 7-10	B1	Trimble

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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MUSIC—(Continued)

Mus 212	Interpretation, Performance and Analysis of the Standard Repertoire (2-4)	M 4:20-6	B9	Heim
Mus 213	Interpretation, Performance and Analysis of the Standard Repertoire (2-4)	M 4:20-6	B9	Heim
Mus 399	Thesis Research (3-6)	Arranged		Staff
Mus 999	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 12	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 13	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 52	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 53	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 112	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 113	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 152	Applied Music** (2-4)	Arranged	Arranged	Staff
Mus 153	Applied Music** (2-4)	Arranged	Arranged	Staff

MUSIC EDUCATION

MEd 128	Music for the Elementary Classroom Teacher (2)			
1	Section	MW 2	B7	Fanos
2	Section	TTh 3	B1	Fanos
3	Section (3)	Th 4:20-7	B7	Eisenstadt
MEd 129	Methods of Class Instrumental Instruction (2)	TTh 9, Th 10	HH108	Henderson
MEd 139	Music for the Elementary School Specialist (2)	TTh 10, Th 2	B1	Eisenstadt
MEd 200	Research Methods in Music and Music Education (3)	W 7-10	B7	Grentzer
MEd 207	Seminar in Vocal Music in the Secondary Schools (2)	Th 7-9	B7	Grentzer

NURSING

Nurs 8	Nursing I (2)			
1	Lecture	T 1, 2	G109A	M. Hayes
2	Lecture	Th 1, 2	G109A	M. Hayes
Nurs 153	Public Health (2)	Th 7, 8	G205	Beard

NUTRITION

Nut 20	Elements of Nutrition (3)			
1	Lecture	MWF 8	H222	Collins
2	Lecture	MWF 12	H222	Collins
3	Lecture	TTh 9:30-10:45	H222	McKinley
4	Lecture	TTh 1-2:30	H203	Staff
Nut 124	Advanced Nutrition (3)	MWF 2	H222	Staff
	Science of Nutrition (3)			
1	Lecture	MF 10	H222	Hoyt
2	Lecture	TTh 8	H203	Hoyt
1	Laboratory	W 10, 11	H222	Hoyt
2	Laboratory	T 9, 10	H203	Hoyt
Nut 212	Nutrition for Community Services (3)	W 5-8:30	H222	Braucher
Nut 399	Thesis Research (1-6)	T 10	H206	Braucher

** The student will indicate the instrument chosen by adding a section number as follows:

Sec 1 Pia	6 Bass	11 Horn	15 Euph
2 Voi	7 Flu	12 Trp	16 Organ
3 Vln	8 Oboe	13 Trb	17 Perc
4 Vla	9 Clar	14 Tuba	18 Sax
5 Cello	10 Bsn		

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
OFFICE MANAGEMENT AND TECHNIQUES					
	OT 1	Principles of Typewriting (2)	MTWThF 8	Q7	Staff
	OT 2	Intermediate Typewriting (2)			
1		Lecture	MTWThF 9	Q7	Staff
2		Lecture	MTWThF 12	Q7	Everard
	OT 10	Office Typewriting Problems (2)	MTWThF 1	Q7	O'Neill
	OT 12	Principles of Shorthand I (3)			
1		Lecture	MTWThF 8	Q6	Everard
2		Lecture	MTWThF 10	Q6	Everard
	OT 16	Advanced Gregg Shorthand (2)	MTWThF 10	Q7	O'Neill
	OT 17	Problems in Gregg Transcription (2)	MTThF 11	Q7	O'Neill
	OT 110	Administrative Secretarial Procedures (3)	MTWThF 9	Q6	O'Neill
	OT 114	Secretarial Office Practice (3)	Arranged	Q6	Patrick
PHILOSOPHY					
	Phil 1	Philosophy for Modern Man (3)			
1		Lecture	MWF 9	U115	Schlaretzki
2		Lecture	MW 10	AR32	Pasch
1		Discussion	F 8	LL1	
2		Discussion	F 10	LL12	
3		Discussion	F 10	LL101	
4		Discussion	F 10	F104	
5		Discussion	F 10	LL12	
6		Discussion	F 2	LL101	
7		Discussion	Th 11	LL101	
3		Lecture	MWF 11	Q211	Lavine
4		Lecture	MWF 1	LL302	Messenger
5		Lecture	TTh 12:30-1:45	LL302	Staff
	Phil 41	Elementary Logic and Semantics (3)	MWF 9	LL302	Pasch
	Phil 53	Philosophy of Religion (3)	MWF 2	LL302	Messenger
	Phil 101	Ancient Philosophy (3)	MWF 11	F103	Messenger
	Phil 130	Conflict of Ideals in Western Civilization (3)	MWF 11	LL302	Schlaretzki
	Phil 145	Ethics (3)	MWF 10	LL220	Celarier
	Phil 152	Philosophy of Social and Historical Change (3)	MWF 10	LL302	Lavine
	Phil 155	Logic (3)	MWF 9	L100	Staff
	Phil 164	Contemporary Movements in Philosophy (3)	TTh 11-12:15	LL302	Staff
	Phil 166	Philosophy of Plato (3)	MWF 2	LL204	Celarier
	Phil 168	Philosophy of Kant (3)	MWF 1	LL113	Lavine
	Phil 170	Metaphysics (3)	TTh 9:30-10:45	LL106	Staff
	Phil 191-4	Topical Investigations (1-3)	Arranged	LL218	Staff
	Phil 230	British Empiricists (3)	Arranged	LL219	Celarier
	Phil 256	Seminar in the Problems of Philosophy (3)	Arranged	LL219	Staff
	Phil 260	Seminar in Ethics (3)	Arranged	LL219	Schlaretzki
	Phil 292	Selected Problems in Philosophy (1-3)	Arranged	LL218	Staff
	Phil 399	Research in Philosophy (1-12)	Arranged	LL218	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION REQUIRED—MEN					
PE 1		Orientation to Physical Education (1)			
1, 2		Sections	MWF 8	GGExer Rm Staff	
3, 4				GG Pool	
5				GG37	
6, 7		Sections	MWF 9	GGExer Rm Staff	
8, 9				GGPool	
10				GG37	
11, 12		Sections	MWF 10	GGExer Rm Staff	
13, 14				GG Pool	
15				GG37	
16, 17		Sections	MWF 11	GGExer Rm Staff	
18, 19				GG Pool	
20				GG37	
21, 22		Sections	MWF 12	GGExer Rm Staff	
23, 24				GGPool	
25				GG37	
26, 27		Sections	MWF 1	GGExer Rm Staff	
28, 29				GGPool	
30, 31		Sections	MWF 2	GGExer Rm Staff	
32, 33				GGPool	
34				GG37	
35, 36		Sections	TTh 8-9:15	GGExer Rm Staff	
37, 38				GGPool	
39				G37	
40, 41		Sections	TTh 9:30-10:45..	GGExer Rm Staff	
42, 43				GGPool	
44				GG37	
45, 46		Sections	TTh 11-12:15 ...	GGExer Rm Staff	
47, 48				GGPool	
49				GG37	
50, 51		Sections	TTh 12:30-1:45..	GGExer Rm Staff	
52, 53				GGPool	
54				GG37	
55, 56		Sections	TTh 2-3:15	GGExer Rm Staff	
57, 58				GGPool	
59				GG37	
60		Adapted Physical Education	MWF 8	Coliseum	Lowder
61			TTh 8-9:15	Coliseum	Staff
PE 3		Developmental & Combative Sports (1)			
1		Apparatus	MWF 10	GGGym	Staff
2			MWF 11	GGGym	
3			MWF 12	GGGym	
4			MWF 2	GGGym	
5			TTh 11-12:15 ...	GGGym	
6			TTh 12:30-1:45..	GGGym	
7		Double Tumbling & Balancing	MWF 3	GGGym	Staff
8			TTh 2-3:15	GGGym	
9			TTh 3:30-4:45 ...	GGGym	
10		Track & Field & Wrestling ..	MWF 9	GG25	Staff
11			MWF 1	GG25	
12			MWF 2	GG25	
13			TTh 12:30-1:45..	GG25	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION REQUIRED—MEN—(Continued)					
14		Judo	MWF 8	GG25	Staff
15			MWF 12	GG25	
16			TTh 11-12:15	GG25	
17		Weight Training	MWF 8	GG53	
18			MWF 9	GG40	
19			MWF 10	GG40	
20			MWF 11	GG40	
21			MWF 12	GG40	
22			MWF 1	GG40	
23			MWF 2	GG40	
24			MWF 3	GG40	
25			MWF 4	GG40	
26			TTh 8-9:15	GG40	
27			TTh 9:30-10:45	GG40	
28			TTh 11-12:15	GG40	
29			TTh 12:30-1:45	GG40	
30			TTh 2-3:15	GG40	
31			TTh 3:30-4:45	GG40	
32			MWF 11	GG53	
33			TTh 11-12:15	GG53	
34		Basic Motor Fitness	MWF 3	GGExer. Rm.	
35			TTh 3:30-4:45	GGExer. Rm.	
36		Adapted Physical Education	TTh 8-9:15	Coliseum	Lowder
	PE 5	Aquatic & Team Sports (1)			
1		Elementary Swimming	MWF 8	GGPool	Staff
2			MWF 9	GGPool	
3			MWF 2	GGPool	
4			TTh 8-9:15	GGPool	
5			TTh 9:30-10:45	GGPool	
6			TTh 12:30-1:45	GGPool	
7		Advanced Swimming	MWF 10	GGPool	Staff
8			MWF 11	GGPool	
9			TTh 2-3:15	GGPool	
10		Life Saving	MWF 12	GGPool	Staff
11			TTh 11-12:15	GGPool	
12		Diving	MWF 2	GGPool	Staff
13		Lacrosse & Volleyball	MWF 9	Coliseum	Staff
14		Lacrosse & Ice Skating	TTh 9-10:15	Armory	Staff
15		Flickerball & Volleyball	TTh 12-1:15	Armory	Staff
16		Speedball & Volleyball	TTh 10-11:15	Armory	Staff
17		Touch Football & Volley- ball	MF 8-9:15	Armory	Staff
18		Touch Football & Volley- ball	MW 11-12:15	Armory	Staff
19		Soccer & Volleyball	MWF 12	Armory	Staff
20		Soccer & Volleyball	TTh 8-9:15	GGGym	Staff
21		Soccer & Ice Skating	TTh 9:30-10:45	GGGym	Staff
22		Soccer & Basketball	TTh 8-9:15	Coliseum	Staff
23		*Basketball (Athletics)	MWF 3	GGMain Floor	Millikan
24		*Football (Athletics)	MWF 3	Stadium	Nugent
25		*Soccer (Athletics)	MWF 3	Stadium	Royal
26		*Swimming (Athletics)	MWF 3	GGPool	Campbell
27		*Wrestling (Athletics)	MWF 3	GG25	Krouse
28		*Track & Field (Athletics)	MWF 3	Stadium	Kehoe

* Students enrolling in these classes must have written permission of the coach.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION REQUIRED—MEN—(Continued)					
29	PE 7	*Rifle (Athletics)	MWF 3	Armory	Blackard
30		Adapted Physical Education..	MWF 3	Coliseum	Lowder
31		Adapted Physical Education..	MWF 4	Coliseum	Lowder
1		Recreational Sports (1)			
2		Archery & Bowling	MWF 9	Archery	Staff
3				Range	
4*			MWF 10	Archery	
5				Range	
6			MWF 11	Archery	
7				Range	
8*	PE 7	Tennis & Badminton	MWF 9	GG-Courts	Staff
9			MWF 1	GG-Courts	
10			TTh 2-3:15	GG-Courts	
11		Archery and Fencing	MWF 9	Archery	Staff
12				Range	
13*			MWF 1	Archery	
14*				Range	
15*			TTh 2-3:15	GG-Courts	
16				GG-Courts	
17			MWF 9	GG-Courts	
18	PE 7	Golf	TTh 2-3:15	GG-Studio	Staff
19			M 10, 11, W 10,	GG-Studio	
20*			W 11, F 10, 11	GG-Studio	
21			M 12, 1, W 12	GG-Studio	
22*			W 1, F 12, 1	GG-Studio	
23*			M 2, 3, W 2	GG-Studio	
24*			W 3, F 2, 3	GG-Studio	
25*			TTh 9:30-10:45	GG-Studio	
26*			TTh 11-12:15	GG-Studio	
27*			TTh 12:30-1:45	GG-Studio	
28*	PE 7	Social Dance	MWF 11	Coliseum	Staff
29*			MWF 1	Coliseum	
30*			TTh 9-10:15	Coliseum	
31*			TTh 12:30-1:45	Coliseum	
32*			TTh 2-3:15	Coliseum	
33*		Folk, Square & Social Dance ..	MWF 2	Coliseum	Staff
34*		Canoeing & Ice Skating	MW 9, 10	W	Staff
35*			MW 10, 11	W	
36*			TTh 1, 2	W	
37*			TTh 2, 3	W	
38*	PE 7	Sailing**	T 12-4	GG201	Staff
39*			T 2-6	GG201	
40*			Th 12-4	GG201	
41*			Th 2-6	GG201	
42*		Adapted Physical Education	MWF 9	Coliseum	Staff
43*					
44*					
45*					
46*					
47*					
48*					

PHYSICAL EDUCATION REQUIRED—WOMEN

PE 2		Orientation Activities			
1		Lecture (0)	T 2	Q29	Staff
1		Laboratory (1)	MW 8	W	

* Co-educational

** Swimming is a prerequisite to these courses.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)					
2		Laboratory	MF 8	W	
3		Laboratory	MW 8	WDS	
4		Laboratory	MF 8	AR	
5, 6		Laboratory	TTh 8	W	
7		Laboratory	TTh 8	WDS	
8		Laboratory	TTh 8	AR	
9		Laboratory	MF 9	W	
2		Lecture (0)	T 3	Q29	
10		Laboratory (1)	MF 9	AR	
11		Laboratory	MF 10	W	
12		Laboratory	MF 10	AR	
13		Laboratory	MF 11	W	
14		Laboratory	MF 11	AR	
15		Laboratory	MF 12	W	
16		Laboratory	MW 12	W	
17		Laboratory	MF 12	AR	
18		Laboratory	TTh 9	W	
3		Lecture (0)	W 10	Q29	.....Staff
19		Laboratory (1)	TTh 9	W	
20		Laboratory	TTh 9	AR	
21		Laboratory	TTh 10	AR	
22		Laboratory	TTh 11	AR	
23		Laboratory	TTh 12	W	
24		Laboratory	TTh 12	W	
25		Laboratory	TTh 12	AR	
26		Laboratory	TTh 1	W	
27		Laboratory	TTh 1	W	
28		Adaptive	TTh 4	W	
	PE 4	Swimming			
1		Beginning (1)	MWF 9	W-Pool	.....Staff
2			MWF 2	W-Pool	
3			TTh 9-10:15	W-Pool	
4			TTh 12-1:15	W-Pool	
5		Low Intermediate (1)	MWF 11	W-Pool	.....Staff
6			MWF 3	W-Pool	
7			TTh 8-9:15	W-Pool	
8		Intermediate (1)	MWF 10	W-Pool	.....Staff
9			TTh 11-12:15	W-Pool	
10			TTh 2-3:15	W-Pool	
11		Diving (1)	MWF 1	W-Pool	.....Staff
12		Diving & Advanced Swim (1)	TTh 10-11:15	W-Pool	.....Staff
13		Synchronized & Advanced (1)	MWF 12	W-Pool	.....Staff
14		Senior Life Saving (1)	TTh 1-2:15	W-Pool	.....Staff
15		Water Safety Instructors (1)	TTh 3-4:15	W-Pool	.....Staff
	PE 6	Dance (1)			
1		Beginning Modern	MWF 2	WDS	.....Staff
2			TTh 10-11:15	WDS	
3			MWF 1	WDS	
4			TTh 1-2:15	WDS	
5			TTh 2-3:15	WDS	
6			TTh 3-4:15	WDS	
7		Intermediate Modern	TTh 12-1:15	WDS	.....Staff
8		Advanced Modern	MWF 11	WDS	.....Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)					
9 *		Social	MWF 11	Coliseum	Staff
10 *			MWF 1	Coliseum	
11 *			TTh 12:30-1:45 ..	Coliseum	
12 *			TTh 2-3:15	Coliseum	
13 *		Square and Social	MWF 12	Coliseum	Staff
14	PE 8	Folk, Square & Social	MWF 2	Coliseum	Staff
1		Sports (1)			
2		Archery & Bowling	MWF 2	GG Main Fl...	Staff
3			TTh 12-1:15	W	
4 *		Canoeing & Ice Skating	TTh 1-2:15	W	
5 *			MW 9, 10	W	Staff
6 *			MW 10, 11	W	
7 *			TTh 1, 2	W	
8			TTh 2, 3	W	
9		Fencing	TTh 2-3:15	W	Staff
10 *			TTh 3-4:15	W	
11 *		Golf	M 12, 1, W 12 ..	GG Studio	Staff
12			TTh 11-12:15	GG Studio	
13		Golf & Bowling	TTh 12-1:15	W	
14			TTh 2-3:15	W	
15			TTh 3-4:15	W	
16		Hockey & Bowling	TTh 3-4:15	W	Staff
17		Judo	MWF 11	W	Staff
18		Lacrosse & Badminton	TTh 10-11:15	W	Staff
19			TTh 11-12:15	W	
20		Riding	MW 12, 1	W	Staff
21			MW 1, 2	W	
22			TTh 12, 1	W	
23 *			TTh 1, 2	W	
24 *		Sailing	T 12-4	GG201	Staff
25 *			T 2-6	GG201	
26 *			Th 12-4	GG201	
27 *			Th 2-6	GG201	
28		Tennis & Badminton	MWF 1	GG Main Fl...	Staff
29		Tennis & Bowling	MWF 11	W	Staff
30			MWF 12	W	
31			MWF 1	W	
32			MWF 3	W	
33			TTh 10-11:15	W	
34		Tennis & Fencing	TTh 9-10:15	W-Cole	Staff
35		Tennis & Volleyball	MWF 8	Coliseum	Staff
36			MWF 10	Coliseum	
37			TTh 11-12:15	Coliseum	
38		Track & Field	TTh 9-10:15	W	Staff
39			TTh 10-11:15	W	
40		Trampoline & Field	TTh 2-3:15	W	Staff
41 *			TTh 3-4:15	W	
42 *		Golf	M 10, 11, W 10..	GG Studio	Staff
			W 11, F 10, 11 ..	GG Studio	

PHYSICAL EDUCATION MAJORS

PE 30	Introduction to Physical Education, Recreation, and Health (2)				
1MW	Lecture	TTh 8	GG202	Sanderson	

* Co-educational

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION MAJORS—(Continued)					
2MW		Lecture	TTh 9	GG202	Steel
3MW		Lecture	TTh 10	GG202	Ingram
4MW		Lecture	TTh 11	GG202	Hanson
5MW		Lecture	TTh 12	GG202	Nessler
6MW		Lecture	TTh 1	GG202	Lowder
	PE 40	Basic Body Controls (1)			
1W		Lecture	MWF 9	WFH	Nessler
2W		Lecture	MWF 11	WFH	Nessler
	PE 50	Rhythmic Analysis and Movement (1-2)			
1M		Lecture	MWF 10	WDS	Madden
2M		Lecture	TTh 11	WDS	Harrington
3W		Lecture	MWF 12	WDS	Madden
4W		Lecture	MWF 3	WDS	Staff
	PE 54	Dance Techniques (1)			
1W		Lecture	MWF 9	WDS	Madden
2W		Lecture	TTh 9	WDS	Staff
1MW	PE 55	Elementary School Rhythmic Activities (2)	TTh 1	GG310	Ingram
1W	PE 58	Skills and Methods in Social Dance (1)	TTh 9, T10	Coliseum	Howarth
1M	PE 59	Skills in Folk, Square and Social Dance (1)	MWF 12	Coliseum	Ingram
1M	PE 61	Skills Laboratory (2)	MWF 8, 9	GG35	Staff
1W	PE 62	Skills Laboratory (2)	MWF 1, 2	WFH	Staff
1M	PE 65	Skills Laboratory (2)	MWF 10, 11	GG25	Staff
1W	PE 66	Skills Laboratory (2)	MWF 2, 3	WFH	Staff
1MW	PE 70	Intermediate Modern Dance (2)	MWF 11	WDS	Madden
1M	PE 71	Elementary Swimming (1)	MWF 2	GG-Pool	Staff
1W	PE 72	Elementary Swimming & Diving (1)	Arranged	WFH-Pool	Staff
1M	PE 73	Advanced Swimming (1)	TTh 2-3:15	GG-Pool	Campbell
1W	PE 74	Intermediate Swimming and Diving (1)	MWF 8	WFH-Pool	Staff
1W	PE 76	Advanced Swimming and Diving (1)	Arranged	Arranged	Staff
1M	PE 77	Methods of Aquatics (2)	MWF 1	GG-Pool	Campbell
1W	PE 82	Officiating (0)	MTTh 4	WFH	Staff
1W	PE 90	Workshop (1)	T 7, 8	WDS	Madden
	PE 100	Kinesiology (4)			
1MW		Lecture	MWF 8, 9	GG-205	Campbell
2MW		Lecture	MWF 10, 11	GG-205	Nelson
1M	PE 101	Organization and Officiating in Intramurals (1)	MW 1	Armory	Kehoe
1M	PE 105	Skills Laboratory (1)	TTh 8-9:15	GG-Studio	Jackson
1MW	PE 110	Dance Production (3)	Arranged	WDS	Madden
1M	PE 113	Methods and Materials for Secondary Schools (3)	MWF 2	GG205	Husman
1W	PE 114	Methods in Physical Education for Secondary Schools (3)	MWF 10	W-131	Nessler
1M	PE 115	Methods and Materials for Secondary Schools (1)	T 9	GG205	Husman

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION MAJORS—(Continued)					
	PE 120	Physical Education for the Elementary Schools (3)			
1MW		Lecture	MWF 10	GG310	Humphrey
2MW		Lecture	MWF 11	GG310	Humphrey
1M	PE 123	Coaching Athletics (3)	MWF 10	GG128	Woods
1M	PE 124	Practicum in Leadership (2)	T 9, Arranged	W131	Staff
1M	PE 135	Coaching Swimming & Diving (2)	MWF 10	GG202	Campbell
	PE 140	Curriculum, Instruction and Observation (3)			
1M		Lecture	MTThF 9, TTh 10	GG128	Woods
2W		Lecture	MWTh 1, 2	GG160	Pickett
1MW	PE 160	Theory of Exercise (3)	TTh 10, 11	GG205	Massey
	PE 180	Measurement in Physical Education and Health (3)			
1MW		Lecture	MWF 1, Arranged	GG205	Nessler
2MW		Lecture	TTh 1, 2	GG205	Hanson
1MW	PE 184	Theory and Philosophy of Dance (3)	MWF 3	W131	Madden
1MW	PE 189	Field Laboratory Projects and Workshops (1-6)	Arranged	Arranged	Staff
1MW	PE 190	Administration and Supervision of Physical Education, Recreation and Health (3)	MWF 10, 11	GG160	Eyler
1MW	PE 192	Percussion Accompaniment and Music for Dance (2)	MWF 9	W131	Madden
1MW	PE 195	Organization and Administration of Elementary School Physical Education (3)	MWF 10	W112	Staff
1MW	PE 196	Quantitative Methods (3)	MF 3-4:15	GG202	Nelson
1MW	PE 200	Seminar in Physical Education, Recreation & Health (1) ..	T 7	GG205	Massey
1MW	PE 201	Foundations in Physical Education, Recreation, and Health (3)	M 4:20	GG205	Eyler
1MW	PE 204	Physical Education and the Development of the Child (3)	W 3-5:40	GG205	Humphrey
1MW	PE 210	Methods & Techniques of Research (3)	T 4:20	GG205	Massey
1MW	PE 215	Principles and Techniques of Evaluation (3)	Th 7	GG205	Nelson
1MW	PE 250	Mental and Emotional Aspects of Sports and Recreation (3)	W 4:20	W112	Johnson
1MW	PE 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged	Arranged	Staff
1MW	PE 399	Research, Thesis (1-5)	Arranged	Arranged	Staff
PHYSICAL THERAPY					
1MW	PT 10	Physical Therapy Orientation (0)	F 10	GG37	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL THERAPY—(Continued)					
1MW	PT 20	Foundations of Physical Therapy (1)	F 11	GG128	Staff
PHYSICS					
	Phys 1	Elements of Physics (3)	MWF 1	C132	Alley
	Phys 10	Fundamentals of Physics (4)			
1		Lecture	MWF 9	C130	Yodh
1		Laboratory-Recitation	M 8, 10, 11	Z404, Z321	
2		Laboratory-Recitation	M 1, 2, 3	J125, Z321	
3		Laboratory-Recitation	T 8, 9, 10	Z404, Z321	
4		Laboratory-Recitation	T 10, 11, 12	J10, Z321	
5		Laboratory-Recitation	T12, 1, 2	Z209, Z321	
6		Laboratory-Recitation	T 2, 3, 4	Y18, Z321	
7		Laboratory-Recitation	W 8, 10, 11	Z404, Z321	
8		Laboratory-Recitation	W 1, 2, 3	J125, Z321	
9		Laboratory-Recitation	Th 8, 9, 10	J10, Z321	
10		Laboratory-Recitation	Th 10, 11, 12	J125, Z321	
11		Laboratory-Recitation	Th 12, 1, 2	Z209, Z321	
12		Laboratory-Recitation	Th 2, 3, 4	J125, Z321	
13		Laboratory-Recitation	F 1, 2, 3	Z209, Z321	
	Phys 11	Fundamentals of Physics (4)			
1		Lecture	MWF 3	C132	Beall
1		Laboratory-Recitation	Th 8, 9, 10	Z404, Z321	
2		Laboratory-Recitation	Th 10, 11, 12	J10, Z321	
3		Laboratory-Recitation	Th 1, 2, 3	J11, Z321	
4		Laboratory-Recitation	F 8, 9, 10	Z404, Z321	
	Phys 15	Introductory Physics: Mechanics, Heat & Sound (4)	MTWThF 10	MW C132, TTh Z115, F U115	Waggoner
	Phys 17	Introductory Physics: Electricity & Magnetism (4)	MTWThF 10	MWF C215, TTh C132	Hornyak
	Phys 20	General Physics (5)			
1		Lecture	MWF 10	C130	Estabrook, Fivel
2		Lecture	MWF 2	C132	W. MacDonald
1		Laboratory	M 8, 9	Z316	
2		Laboratory	M 10, 11	Z316	
3		Laboratory	M 12, 1	Z316	
4		Laboratory	M 2, 3	Z316	
5		Laboratory	M 6, 7	Z316	
6		Laboratory	T 8, 9	Z316	
7		Laboratory	T 10, 11	Z316	
8		Laboratory	T 12, 1	Z316	
9		Laboratory	T 2, 3	Z316	
10		Laboratory	T 4, 5	Z316	
11		Laboratory	T 6, 7	Z316	
12		Laboratory	W 8, 9	Z316	
13		Laboratory	W 10, 11	Z316	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICS—(Continued)					
14		Laboratory	W 12, 1	Z316	
15		Laboratory	W 2, 3	Z316	
16		Laboratory	Th 8, 9	Z316	
17		Laboratory	Th 10, 11	Z316	
18		Laboratory	Th 12, 1	Z316	
19		Laboratory	Th 2, 3	Z316	
20		Laboratory	Th 4, 5	Z316	
21		Laboratory	F 8, 9	Z316	
22		Laboratory	F 11, 12	Z316	
23		Laboratory	F 1, 2	Z316	
1		Recitation	TTh 8		
2		Recitation	TTh 9		
3		Recitation	TTh 10		
4		Recitation	TTh 11		
5		Recitation	TTh 12		
6		Recitation	TTh 1		
	Phys 21	General Physics (5)			
1		Lecture	MWF 1	C130	Arranged
1		Laboratory	M 8, 9	Z319	
2		Laboratory	M 10, 11	Z319	
3		Laboratory	M 2, 3	Z319	
4		Laboratory	T 8, 9	Z319	
5		Laboratory	T 10, 11	Z319	
6		Laboratory	T 1, 2	Z319	
7		Laboratory	T 3, 4	Z319	
8		Laboratory	W 2, 3	Z319	
1		Recitation	TTh 8		
2		Recitation	TTh 9		
3		Recitation	TTh 10		
4		Recitation	TTh 12		
5		Recitation	TTh 1		
	Phys 50	Intermediate Mechanics (2)	MW 11	C215	Whatley
	Phys 52	Heat (3)	MWF 9	Z404	Hintz
	Phys 60	Intermediate Physics Experiments (2)			
1		Laboratory	T 2, 3, 4, 5	Z305	Kehoe, Glover
2		Laboratory	W 2, 3, 4, 5	Z305	
3		Laboratory	Th 2, 3, 4, 5	Z305	
	Phys 100	Advanced Experiments (2)			
1		Laboratory	T 2, 3, 4, 5	Z307	Kehoe, Glover
2		Laboratory	W 2, 3, 4, 5	Z307	
3		Laboratory	Th 2, 3, 4, 5	Z307	
	Phys 104	Electricity & Magnetism (3)	MWF 1	C134	Steinberg
	Phys 110	Special Laboratory Projects in Physics (Arr.)	Arranged	Arranged	Arranged
	Phys 111	Physics Shop Techniques (1)	W 2, 3, 4	Z224	Horn
	Phys 114	Introduction to Biophysics (2)	F 2-3:45	Z209	Mullins, Sjodin
	Phys 118	Introduction to Modern Physics (3)			
1		Lecture	MWF 11	Z209	Zorn
2		Lecture	TTh 2-3:45	Z115	Fowler
	Phys 119	Introduction to Modern Physics (3)	MWF 8	Z209	F.McDonald

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICS—(Continued)					
	Phys 120	Nuclear Physics (4)	TTh 8, 9	Z209	Jaffe
	Phys 122	Properties of Matter (4)	TTh 8, 9	Z115	Koch
	Phys 127	Elements of Mathematical Physics (4)	TTh 10, 11	J124	Marion
	Phys 130	Basic Concepts of Physics (2)			
1		Lecture	TTh 12	C132	Armstrong
2		Lecture	T 4:30-6:15	C132	Gutsche
	Phys 140	Atomic & Nuclear Physics (3) ..	Th 2, 3, 4, 5	Z214	Condon
	Phys 144	Methods in Theoretical Physics (4)	TTh 10, 11	Z209	Marion
	Phys 150	Special Problems in Physics			
1		Individual problems (Arr.)	Arranged	Arranged	Arranged
2		The P.S.S.C. Course (3)	S 9, 10, 11, 12	C132	Detenbeck
1		Laboratory	S 10, 11, 12	Z321, Z316	
3		P.S.S.C. Seminar (1)	S 9:30-12:30	Z209	Detenbeck, Kehoe
	Phys 152	Introduction to Thermo- dynamics and Statistical Mechanics (3)	MWF 8	Z115	Bhagat
	Phys 190	Independent Studies Seminar (Arr.)	Arranged	Arranged	Arranged
	Phys 200	Theoretical Dynamics (3)			
1		Section	MWF 9	Z115	Myers
2		Section	TTh 4:30-5:45	Z115	Glick
	Phys 201	Theoretical Dynamics (3)	TTh 6-7:15	Z209	Misner
	Phys 204	Electrodynamics (3)			
1		Section	MWF 10	Z115	Zipoy
2		Section	TTh 6-7:15	Z115	Woods
	Phys 205	Electrodynamics (3)	TTh 4:30-5:45	Z209	Schlitt
	Phys 208	Thermodynamics (3)	MWF 2	JJ33	Schamp
	Phys 212	Introduction to Quantum Mechanics (4)			
1		Section	MW 11-12:20, F 11	Z115	Day
2		Section	TTh 1, 2	Z209	Weber
	Phys 213	Introduction to Quantum Mechanics (4)	TTh 2, 3	C134	Falk
	Phys 214	Theory of Atomic Spectra (3) ..	TTh 4:30-5:45	J11	Wilkerson, DeBoer
	Phys 222	Boundary Value Problems of Theoretical Physics (2)	Th 6:20-8	Z404	Meckler
	Phys 230	Seminar (1)			
1		Nuclear Physics	Th 4:30	Z404	Hornyak, Marion, Holmgren
2		Plasma Physics	M 3	C134	Burgers, Pai, Wilkerson
3		Elementary Particles	W 3	Z404	Day, Snow
4		Fields and Particles	T 3	C132	Fichtel, McDonald, Singer
5		Space Physics	T 7:30	Z209	Singer, Opik
6		Quantum Field Theory	Every third week T 3	Z209	Toll, Greenberg

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICS—(Continued)					
7		Quantum Radiative Effects in Atomic Physics	Arranged	Arranged	Alley
	Phys 234	Theoretical Nuclear Physics (3)	MWF 2	Z404	Rodberg
	Phys 235	Theoretical Nuclear Physics (3)	MWF 9	C134	Greiner
	Phys 237	Relativistic Quantum Mechanics (3)			
1		Section	MWF 10	J104A	Greenberg
2		Section	TTh 4:30-5:45	Y122	Kim
	Phys 242	Theory of Solids (3)	TTh 11-12:15	C134	Prange
	Phys 248	Special Topics on Modern Physics (2)			
1		Motion of Electrons in Solids	W 2, 3	Z115	Ferrell, Wannier
2		Introduction to Data Reduction	F 2, 3	Z115	Glasser
3		Weak Interactions	M 2, 3	Z115	Oneda
4		Magnetospheric Physics	Th 2, 3	Z404	Singer
5		Arranged	T 1, 2	Z404	Arranged
	Phys 252	Nuclear Structure Physics (3) ..	MWF 1	Z404	Holmgren
	Phys 260	High Energy Physics (3)	TTh 11-12:15	Z115	Snow
	Phys 399	Research (Arr.)	Arranged	Arranged	Arranged
		General Physics Colloquium	M 4:30-6	C130	Faculty Participants
		Theoretical—Colloquium	W 4:30-6	C132	
		Physics Journal Club	F 4:30-6	C132	

PRACTICAL ART

PA 1	Design (3)			
1	Lecture	MWF 8	H135	Staff
2	Lecture	MWF 9	H135	
3	Lecture	MWF 10	H135	
4	Lecture	T 10, 11, Th 11 ..	H135	
5	Lecture	MWF 11	H135	
6	Lecture	MWF 1	H135	
7	Lecture	MWF 3	H135	
PA 2	Survey of Art History (2)			
1	Lecture	MW 10	H5	Curtiss
2	Lecture	TTh 1	H5	
PA 3	Silk Screen Printing (2)	MWF 1, 2	H102	Staff
PA 20	Costume Design (3)			
1	Laboratory	MWF 1, 2	H101	Beckwith
2	Laboratory	MWF 3, 4	H101	Beckwith
3	Laboratory	TTh 9:45-12:15 ..	H105	
PA 21	Action Drawing (2)	TTh 8, 9	H105	Cox
PA 22	Action Drawing (2)	TTh 8, 9	H105	Cox
PA 30	Typography & Lettering (3)			
1	Laboratory	MWF 8, 9	H101	Cuneo
2	Laboratory	MWF 10, 11	H101	Cuneo
PA 38	Photography (2)	MWF 10, 11	H1	Davis
PA 40	Interior Design (1)	W 9	H105	Staff
PA 41	Interior Design (3)			
1	Laboratory	MWF 1, 2	H105	Woodlock
2	Laboratory	MWF 1, 2	H135	Staff
PA 120	Costume Illustration (2)	TTh 1, 2	H101	Beckwith

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PRACTICAL ART—(Continued)					
PA 121		Costume Illustration (2)	TTh 1, 2	H101	Beckwith
PA 124		Individual Problems in Costume (2)	TTh 1, 2	H101	Beckwith
PA 125		Individual Problems in Costume (2)	TTh 1, 2	H101	Beckwith
PA 132		Advertising Layout (2)	TTh 10, 11	H101	Cuneo
PA 134		Individual Problems in Advertising (2)	TTh 8, 9	H101	Cuneo
PA 135		Individual Problems in Advertising (2)	TTh 8, 9	H101	Cuneo
PA 136		Merchandise Display (2)	TTh 3, 4	H135	Staff
PA 142		Advanced Interior Design (2)	TTh 1, 2	H105	Woodlock
PA 143		Advanced Interior Design (2)	TTh 1, 2	H105	Woodlock
PA 144		Individual Problems in Interior (2)	TTh 1, 2	H105	Woodlock
PA 145		Individual Problems in Interior (2)	TTh 1, 2	H105	Woodlock

PSYCHOLOGY

Psych 1 Introduction to Psychology (3)					
1	Lecture	MW 9	N201	Yarczower	
10	Discussion	Th 9	A8	Staff	
11	Discussion	Th 10	A50		
12	Discussion	Th 12	A50		
13	Discussion	Th 2	A50		
14	Discussion	Th 4	A50		
15	Discussion	F 8	T10		
16	Discussion	F 10	A8		
17	Discussion	F 12	T10		
18	Discussion	F 2	F104		
19	Discussion	F 4	A8		
2	Lecture	MW 10	N201	Waldrop	
20	Discussion	Th 8	A8	Staff	
21	Discussion	Th 9	A50		
22	Discussion	Th 11	A50		
23	Discussion	Th 1	A50		
24	Discussion	Th 3	A8		
25	Discussion	F 8	J128		
26	Discussion	F 9	A8		
27	Discussion	F 11	J128		
28	Discussion	F 1	T10		
29	Discussion	F 3	A8		
3	Lecture	MW 2	N201	Staff	
30	Discussion	Th 8	A17		
31	Discussion	Th 10	J128		
32	Discussion	Th 12	J128		
33	Discussion	Th 2	J128		
34	Discussion	Th 4	A17		
35	Discussion	F 8	L403M		
36	Discussion	F 9	J128		
37	Discussion	F 10	J128		
38	Discussion	F 2	T10		
39	Discussion	F 4	A17		
4	Lecture	MW 3	N201	Turnage	
40	Discussion	Th 8	A50	Staff	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PSYCHOLOGY—(Continued)					
41		Discussion	Th 9	J128	
42		Discussion	Th 11	J128	
43		Discussion	Th 1	J128	
44		Discussion	Th 3	A50	
45		Discussion	F 9	F103	
46		Discussion	F 11	A170	
47		Discussion	F 12	J128	
48		Discussion	F 1	J128	
49		Discussion	F 3	A103	
	Psych 5	Personality & Adjustment (3)			
1		Lecture	MWF 9	A52	Bienen
2		Lecture	MWF 10	F112	McKenzie
3		Lecture	TTh 9:30-10:45 ..	F112	Pavey
	Psych 21	Social Psychology (3)			
1		Lecture	MWF 9	F112	McIntire
2		Lecture	MWF 11	F112	Cline
3		Lecture	MWF 3	F112	Staff
	Psych 25	Child Psychology (3)	MWF 11	A52	Pumroy
	Psych 90	Statistical Methods in Psychology (3)			
1		Lecture	MWF 9	M105	Bartlett
2		Lecture	MWF 1	F112	Heermann
	Psych 110	Educational Psychology (3)	MWF 11	A52	Maxwell
	Psych 122	Advanced Social Psychology (3)	T 1, 2, Arr.	M304	McGinnies
	Psych 131	Abnormal Psychology (3)			
1		Lecture	MWF 1	N201	Golann
2		Lecture	MWF 2	M105	Walder
3		Lecture	MWF 3	M105	Walder
	Psych 136	Applied Experimental Psychology (3)	MWF 9	M301	Anderson
	Psych 146	Experimental Psychology: Learning, Motivation and Problem Solving (4)			
1		Lecture	MW 10	M104	Yarczower
1		Laboratory	TTh 8, 9	M10	Staff
2		Laboratory	TTh 10, 11	M10	
3		Laboratory	TTh 1, 2	M10	
4		Laboratory	TTh 3, 4	M10	
	Psych 147	Experimental Psychology: Social Behavior (3)			
1		Lecture	MW 1	M104	Cline
1		Laboratory	TTh 8, 9	M305	Staff
2		Laboratory	TTh 10, 11	M305	
3		Laboratory	TTh 1, 2	M305	
4		Laboratory	TTh 3, 4	M305	
	Psych 148	Psychology of Learning (3)	MWF 10	M105	Turnage
	Psych 150	Tests and Measurements (3)			
1		Lecture	MF 9	M104	Leventhal
1		Laboratory	T 10, 11	M104	Staff
2		Laboratory	Th 10, 11	M104	
3		Laboratory	T 1, 2	M104	
4		Laboratory	Th 1, 2	M104	
	Psych 161	Industrial Psychology (3)			
1		Lecture	MWF 11	M105	Heermann
2		Lecture	MWF 2	M104	Bartlett
	Psych 180	Physiological Psychology (3)	MW 1, Arr.	M105	Brady

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PSYCHOLOGY—(Continued)					
Psych 194	Independent Study in Psychology (1-6)	.....Arranged	.....Arranged	.....Staff	
Psych 195	Minor Problems in Psychology (1-6)	.....Arranged	.....Arranged	.....Staff	
Psych 201	Sensory Processes (3)	.....T 10, 11, Arr.	.....M304	.....Anderson	
Psych 205	Historical Viewpoints & Current Theories in Psychology (3)	.....W 7-9:30	.....M304	.....Verplanck	
Psych 207	Learning Theory (3)	.....M 1, 2, Arr.	.....M304	.....Yarczower	
Psych 211	Advanced General Psychology (3)	.....MWF 11	.....M304	.....McIntire	
Psych 220	Psychology Concepts in Mental Health (3)	.....W 4, 5, Arr.	.....M304	.....Waldrop	
Psych 226	Practicum in Counseling and Clinical Procedures (1-3)	.....M 3, 4, 5	.....EE25	.....Magoon, Pumroy	
Psych 233	Social Organization in Industry (3)	.....M 7-9:30, Arr.	.....M304	.....Edgerton	
Psych 242	Seminar in Social Psychology (3)	.....F 1, 2, Arr.	.....M304	.....Cline	
Psych 250	Mental Test Theory (3)	.....M 10, 11, Arr.	.....M301	.....Bartlett	
Psych 252	Advanced Statistics (3)	.....MW 2, 3	.....M301	.....Anderson	
Psych 260	Individual Tests (3)	.....Th 1, 2, Arr.	.....M304	.....Walder	
Psych 263	Research Methods in Psychodynamics (3)	.....Th 10, 11, Arr.	.....M304	.....Daston	
Psych 266	Theories of Personality and Motivation (3)	.....T, 3, 4, Arr.	.....M304	.....Verplanck	
Psych 270	Advanced Abnormal Psychology (3)	.....W 1, 2, Arr.	.....M304	.....Daston	
Psych 281	Seminar in Psychopharma- cology (3)	.....T 7-9:30, Arr.	.....M304	.....Gollub	
Psych 288	Special Research Problems (1-3)	.....Arranged	.....Arranged	.....Staff	
Psych 399	Research for Thesis (Arr.)	.....Arranged	.....Arranged	.....Staff	
PUBLIC RELATIONS					
PR 166	Public Relations (3)				
1	Lecture	.....MWF 9	.....G205	.....Hogan	
2	Lecture	.....MWF 1	.....G309	.....Vinocour	
PR 170	Publicity Techniques (3)	.....MWF 2	.....G304	.....Vinocour	
PR 194	Public Relations Cases (2)	.....M 3, 4	.....G309	.....Vinocour	
PR 195	Seminar in Public Relations (2)	.....W 3, 4	.....G204	.....Vinocour	
RECREATION					
Rec 10	Recreation Orientation (0)	.....Arranged	.....GG118	.....Harvey	
Rec 30	History and Introduction to Recreation (2)	.....TTh 1	.....GG128	.....Champlin	
Rec 120	Program Planning (3)	.....MWF 9	.....GG201	.....Harvey	
Rec 140	Observation and Field Work in Recreation (5)	.....Arranged	.....GG118	.....Champlin	
Rec 170	General Fundamentals of Recreation (3)	.....MWF 9	.....GG160	.....Champlin	
Rec 180	Leadership Techniques and Practices (3)	.....MWF 1	.....GG128	.....Champlin	
Rec 189	Field Lab Projects and Workshops (1-6)	.....Arranged	.....Arranged	.....Harvey	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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RECREATION—(Continued)

Rec 200	Seminar in Physical Education, Recreation and Health (1) T 7	GG205	Massey		
Rec 201	Foundations in Physical Education, Recreation and Health (3)	M 4:20	.....	GG205	.....	Eyler
Rec 204	Modern Trends in Recreation (3)	Th 4:20	.....	GG128	.....	Harvey
Rec 210	Methods and Techniques of Research (3)	T 4:20	.....	GG205	.....	Massey
Rec 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged	.....	Arranged	.....	Staff
Rec 399	Research, Thesis (1-5)	Arranged	.....	Arranged	.....	Staff

RURAL EDUCATION

REd 101	Teaching Farm Practicums and Demonstrations (2)	Arranged	O32	Smith
REd 103	Student Teaching (5)	Arranged	O32	Cardozier
REd 104	Student Teaching (3)	Arranged	O32	Cardozier
REd 109	Teaching Secondary Vocational Agriculture (3)	Arranged	O32	Cardozier
REd 111	Teaching Young and Adult Farmer Groups (1)	Arranged	O32	Smith
REd 160	Agricultural Communications (2)	TTh 3	O32	Johnson
REd 161	4-H Organization & Procedure (2)	TTh 11	O120	Johnson
REd 198	Special Problems in Agricultural Education (1-3)	Arranged	O32	Staff
REd 200	Research Methods in Rural Education (3)	TTh 11-12:15	O32	Cardozier
REd 201	Rural Life & Education (3)	TTh 8-9:15	O32	Smith
REd 204	Rural Leadership Development (2)	TTh 2	O240	Jahns
REd 301	Field Problems in Rural Education (1-3)	Arranged	O32	Staff
REd 399	Research (1-6)	Arranged	O32	Staff

RUSSIAN

Russ 1	Elementary Russian (3)			
1	Lecture	MWF 11	LL13	Hitchcock, Staff
2	Lecture	MWF 12	LL201	
3	Lecture	MWF 3	LL13	
1	Electronic Laboratory	T 10	LL114	
2	Electronic Laboratory	F 9	LL114	
3	Electronic Laboratory	F 2	LL114	
4	Electronic Laboratory	T 10	LL114	
5	Electronic Laboratory	F 9	LL114	
6	Electronic Laboratory	F 2	LL114	
Russ 6	Intermediate Russian (3)			
1	Lecture	MWF 10	O120	Hitchcock, Staff
2	Lecture	MWF 1	LL201	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
RUSSIAN—(Continued)					
Russ 12	Conversation and Composition (3)	TTh 9:30-10:45	LL319	Hitchcock	
Russ 71	Review Grammar & Composition (3)	MWF 2	LL103	Hitchcock	
Russ 75	Survey of Russian Literature (3)	MWF 3	LL103	Zinovieff	
Russ 80	Advanced Conversation (3)	MWF 9	LL103	Zinovieff	
Russ 101	Modern Russian Literature (3)	TTh 11-12:15	LL319	Zinovieff	
Russ 103	Russian Literature of the Nineteenth Century (3)	MWF 10	LL103	Staff	
SOCIOLOGY					
Soc 1	Sociology of American Life (3)				
1, 2	Lecture	MWF 8	A320, A321	Saint, Staff	
3	Lecture	MWF 9	A320	Courtless	
4	Lecture	MWF 10	A321	Saint	
5	Lecture	MWF 11	A323	Staff	
6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17	Lecture	MWF 12	A159, A52, A161, A48, A49, A50, A163, A164, A166, A167, A209, A174	Hirzel, Staff	
18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29	Lecture	MWF 1	A159, A228, A161, A48, A49, A50, A163, A164, A166, A167, A209, A174		
30	Lecture	MW 2	A1	Toland	
1	Laboratory	M 8	A50	Toland, Staff	
2	Laboratory	M 10	A50		
3	Laboratory	M 2	A50		
4	Laboratory	W 9	A50		
5	Laboratory	W 11	A50		
6	Laboratory	W 3	A50		
7	Laboratory	F 8	A50		
8	Laboratory	F 10	A50		
9	Laboratory	F 2	A50		
31	Lecture	MWF 3	A258	Courtless	
32	Lecture	MWF 4	A324	Staff	
33	Lecture	TTh 8-9:15	A321		
34	Lecture	TTh 8-9:15	A323		
35	Lecture	TTh 9:30-10:45	A320		
36	Lecture	TTh 11-12:15	A320		
37	Lecture	TTh 1	N201	Courtless	
1	Laboratory	M 9	A50	Courtless, Staff	
2	Laboratory	M 11	A50		
3	Laboratory	M 3	A50		
4	Laboratory	W 8	A50		
5	Laboratory	W 10	A50		
6	Laboratory	W 2	A50		
7	Laboratory	F 9	A50		
8	Laboratory	F 11	A50		
9	Laboratory	F 3	A50		
38	Lecture	TTh 2-3:15	A320	Staff	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SOCIOLOGY—(Continued)					
	Soc 2	Principles of Sociology (3)			
1		Lecture	MWF 11	A321	Cussler
2		Lecture	TTh 11-12:15	A323	Toland
3		Lecture	TTh 2-3:15	A321	Toland
	Soc 5	Anthropology (3)			
1		Lecture	MWF 10	A320	Anderson
2		Lecture	TTh 8-9:15	A324	Williams
3		Lecture	TTh 9:30-10:45	A321	Williams
	Soc 51	Social Pathology (3)			
1		Lecture	MWF 8	A258	DiBella
2		Lecture	MWF 2	A324	DiBella
	Soc 64	Courtship & Marriage (3)			
1		Lecture	MWF 10	A258	Shankweiler
2		Lecture	MWF 12	A258	Shankweiler
3		Lecture	MWF 1	A324	Staff
4		Lecture	TTh 9:30-10:45	A323	Bourdeau
5		Lecture	TTh 11-12:15	A321	Bourdeau
	Soc 102	Intercultural Sociology (3)	TTh 2-3:15	A324	Franz
	Soc 105	Cultural Anthropology (3)			
1		Lecture	MWF 11	A258	Anderson
2		Lecture	TTh 2-3:15	A323	Williams
	Soc 106	Archeology (3)	MWF 2	A258	Anderson
	Soc 115	Industrial Sociology (3)	MWF 9	A321	Coates
	Soc 116	Military Sociology (3)	MWF 11	A320	Coates
	Soc 118	Community Organization (3)	Th 4-6:30	A258	DiBella
	Soc 121	Population (3)	MWF 9	A324	Hirzel
	Soc 124	Culture of American Indian (3)	MWF 8	A324	Williams
	Soc 131	Introduction to Social Service (3)	TTh 8-9:15	A320	DiBella
	Soc 136	Sociology of Religion (3)	TTh 11-12:15	A324	Anderson
	Soc 141	Sociology of Personality (3)	MWF 11	A324	Motz
	Soc 144	Collective Behavior (3)	MWF 10	A324	Cussler
	Soc 153	Juvenile Delinquency (3)	MWF 8	A1	Lejins
	Soc 156	Institutional Treatment of Criminals & Delinquents (3)	MWF 9	A258	Lejins
	Soc 164	Family & Society (3)			
1		Lecture	MWF 9	A323	Bourdeau
2		Lecture	MWF 1	A323	Bourdeau
3		Lecture	TTh 11-12:15	A258	Shankweiler
4		Lecture	M 4-6:30	A258	Shankweiler
	Soc 166	Interviewing & Problem Solving in Social Work (3)	W 4-6:30	A267	Staff
	Soc 180	Small Group Analysis (3)	MWF 1	A320	Franz
	Soc 183	Social Statistics (3)			
1		Lecture	MWF 1	A258	Coates
2		Lecture	TTh 8-9:15	A258	Staff
3		Lecture	TTh 9:30-10:45	A258	Staff
	Soc 186	Sociological Theory			
1		Lecture	MWF 10	A323	Motz
2		Lecture	TTh 9:30-10:45	A324	Motz
	Soc 196	Senior Seminar (3)	TTh 2-3:15	A258	Cussler
	Soc 201	Methods of Social Research (3)	M 4-6	A267	Hoffsommer
	Soc 215	Community Studies (3)	W 2-4	A267	Coates
	Soc 230	Comparative Sociology (3)	M 2-4	A267	Franz

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SOCIOLOGY—(Continued)					
	Soc 241	Personality & Social Structure (3)	T 7-9	A267	Cussler
	Soc 255	Seminar in Juvenile Delinquency (3)	Th 2-4	A267	Lejins
	Soc 257	Social Change & Social Policy (3)	T 4-6	A267	Staff
	Soc 285	Seminar: Sociological Theory (3)	T 1-3	A267	Motz
SPANISH					
	Span 1	Elementary Spanish (3)			
	1, 2, 3	Lecture	MWF 8	LL2, LL3, LL116	Rovner, Staff
	4, 5, 6	Lecture	MWF 9	LL2, LL3, LL116	
	7, 8, 9	Lecture	MWF 10	LL2, LL3, LL116	
	10, 11, 12	Lecture	MWF 11	LL2, LL3, LL116	
	13, 14, 15	Lecture	MWF 12	LL2, LL3, LL116	
	16, 17, 18	Lecture	MWF 1	LL2, LL3, LL116	
	19, 20, 21	Lecture	MWF 2	LL2, LL3, LL116	
	22	Lecture	TThS 8	LL203	
	23, 24, 25	Lecture	TThS 9	LL2, LL3, LL116	
	1	Electronic Laboratory	T 9	LL114	
	2	Electronic Laboratory	T 12	LL114	
	3	Electronic Laboratory	T 1	LL114	
	4	Electronic Laboratory	T 2	LL114	
	5	Electronic Laboratory	W 2	LL114	
	6	Electronic Laboratory	W 3	LL114	
	7	Electronic Laboratory	Th 11	LL114	
	8	Electronic Laboratory	Th 1	LL114	
	9	Electronic Laboratory	F 12	LL114	
	10	Electronic Laboratory	F 1	LL114	
	Span 2	Elementary Spanish (3)			
	1, 2, 3	Lecture	MWF 8	LL202, LL203, LL204	Rovner, Staff
	4, 5, 6	Lecture	MWF 9	LL202, LL113, FF24	
	7, 8, 9	Lecture	MWF 10	LL319, LL113, L402	
	10, 11, 12	Lecture	TThS 8	LL2, LL3, LL116	
	1	Electronic Laboratory	M 1	LL114	
	2	Electronic Laboratory	M 2	LL114	
	3	Electronic Laboratory	T 3	LL114	
	4	Electronic Laboratory	W 12	LL114	
	5	Electronic Laboratory	Th 9	LL114	
	6	Electronic Laboratory	Th 10	LL114	
	Span 5*	Review of Elementary Spanish (3)			
	1, 2	Lecture	MWF 1	LL202, LL203	Armstrong, Staff

* Enrollment limited to students who, having taken placement examination, have failed to qualify for Spanish 6. Students must also register for a one hour per week laboratory.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPANISH—(Conitnued)					
3, 4		Lecture	MWF 3	LL202, LL203	
5, 6		Lecture	MWF 4	LL202, LL203	
7, 8		Lecture	TThS 8	LL202, LL204	
1		Electronic Laboratory	M 12	LL114	
2		Electronic Laboratory	T 4	LL114	
3		Electronic Laboratory	W 10	LL114	
4		Electronic Laboratory	F 8	LL114	
	Span 6	Intermediate Spanish (3)			
1, 2		Lecture	MWF 12	LL202, LL203	Panico, Staff
3, 4		Lecture	MWF 2	LL202, LL203	
5, 6, 7		Lecture	MWF 3	LL2, LL3, LL116	
8, 9, 10		Lecture	TThS 9	LL203, LL204, L302	
1		Electronic Laboratory	M 8	LL114	
2		Electronic Laboratory	M 3	LL114	
3		Electronic Laboratory	W 11	LL114	
4		Electronic Laboratory	Th 4	LL114	
5		Electronic Laboratory	F 11	LL114	
	Span 7	Intermediate Spanish (3)			
1, 2		Lecture	MWF 11	LL202, LL301	
3, 4		Lecture	MWF 3	LL204, LL302	
5, 6		Lecture	MWF 4	LL204, LL2	
7, 8		Lecture	TThS 10	LL2, LL3	
	Span 11	Introduction to Spanish Literature (3)			
1		Lecture	MWF 11	LL113	Goodwyn, Staff
2		Lecture	MWF 12	LL204	
3		Lecture	MWF 1	LL204	
	Span 12	Review of Oral and Written Spanish (3)			
1, 2		Lecture	TTh 11-12:15	LL2, LL3	Norton, Staff
3, 4		Lecture	TTh 12:30-1:45	LL2, LL3,	
	Span 71	Review Grammar & Composition (3)	TTh 11-12:15	LL106	Parsons
	Span 72	Review Grammar & Composition (3)	TTh 11-12:15	LL202	Ament
	Span 75	Survey of Spanish Literature (3)	TTh 12:30-1:45	LL116	Parsons
	Span 76	Survey of Spanish Literature (3)	TTh 12:30-1:45	LL202	Ament
	Span 77	Survey of Spanish-American Literature (3)	TTh 2-3:15	LL116	Nemes
	Span 80	Advanced Conversation (3)			
1		Lecture	TTh 11-12:15	LL203	Nemes, Staff
2		Lecture	TTh 11-12:15	LL204	
3		Lecture	TTh 12:30-1:45	LL203	
4		Lecture	TTh 12:30-1:45	LL204	
	Span 103	Advanced Composition (3)	TTh 11-12:15	LL301	Goodwyn
	Span 113	16th & 17th Century Drama (3)	MWF 9	LL301	Parsons
	Span 115	Cervantes (3)	MWF 1	LL301	Rand
	Span 163	Spanish American Essay (3)	TTh 12:30-1:45	LL301	Nemes

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPANISH—(Continued)					
	Span 171	Spanish Civilization (3)	MWF 10	LL301	Rand
	Span 197	Honors Reading Course (3)	Arranged	Arranged	Goodwyn
	Span 201	The History of Spanish Language (3)	S 10	LL104	Mendeloff
	Span 237	Seminar in Hispanic Poetry (19th & 20th Century) (3)	S 12	LL101	Goodwyn
	Span 241	Spanish Prose of the 20th Century (3)	M 4	LL116	Rand
	Span 292	Seminar—Modernism (3)	T4	LL319	Nemes
	Span 399	Research (3)	Arranged	Arranged	Arranged
SPECIAL EDUCATION					
	SpEd 170	Introduction to Special Education (3)			
1		Lecture	TTh 2-3:15	G205	Renz
2		Lecture	W 7-9:40	G205	Hebeler
	SpEd 171	Characteristics of Exceptional Children—A. Mentally Retarded (3)	W 4:20-7:00	G205	Renz
	SpEd 172	Education of Exceptional Children (3)			
1		A—Mentally Retarded	T 4:20-7	G205	Mills
2		B—Gifted	T 4:20-7	G109B	Renz
3		C—Perceptual Learning Problem	W 4:20-7	G109B	Mills
	SpEd 173	Curriculum for Exceptional Children—A. Mentally Retarded (3)	Th 4:20-7	G205	Renz
	SpEd 278	Seminar in Special Education (2)	T 7-8:40	G101B	Hebeler
SPEECH					
	Sp 1	Public Speaking (3)			
1		Lecture	W 8	AR21	Linkow
10, 11		Laboratory	MF 8	R102, R103 ..	Staff
12		Laboratory	MF 12	AR23	Staff
13		Laboratory	MF 2	R103	Staff
14		Laboratory	MF 3	R101	Staff
2		Lecture	W 8	AR32	Linkow
20, 21		Laboratory	MF 8	A170, F103...	Staff
22		Laboratory	TTh 2	AR40	Staff
23		Laboratory	TTh 3	R103	Staff
24		Laboratory	TTh 4	A12	Staff
3		Lecture	W 8	R103	Linkow
30, 31		Laboratory	MF 11	AR32, AR33..	Staff
4		Lecture	W 11	AR21	Linkow
40		Laboratory	MF 11	AR29	Staff
41		Laboratory	TTh 8	R101	Staff
42		Laboratory	TTh 9	AR30	Staff
43		Laboratory	TTh 10	R103	Staff
44		Laboratory	TTh 11	R103	Staff
5		Lecture	W 11	AR32	Linkow
50		Laboratory	MF 1	R102	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)					
51		Laboratory	TTh 8	R102	Staff
52		Laboratory	TTh 9	AR20	Staff
53, 54		Laboratory	TTh 11	A259, J104A	Staff
6		Lecture	W 11	R103	Linkow
60		Laboratory	MF 1	A12	Staff
61		Laboratory	TTh 12	R101	Staff
7		Lecture	W 1	A16	Linkow
70		Laboratory	TTh 2	AR20	Staff
71		Laboratory	TTh 3	AR20	Staff
72		Laboratory	MF 1	R101	Staff
73		Laboratory	MF 2	AR20	Staff
8		Lecture	W 1	A12	Linkow
80		Laboratory	TTh 12	R103	Staff
81		Laboratory	TTh 2	AR23	Staff
82		Laboratory	TTh 3	AR23	Staff
9		Lecture	W 1	A14	Linkow
		Laboratory	MF 9	A170	Staff
91, 92		Laboratory	MF 10	AR33, LL308	Staff
10		Lecture	W 1	A52	Linkow
1		Laboratory	TTh 12	A259	Staff
2, 3		Laboratory	TTh 1	A259, A170	Staff
Sp 2		Advanced Public Speaking (3)			
1		Lecture	MWF 11	R, Studio	Carpenter
2		Lecture	MWF 2	R101	Carpenter
Sp 3		Fundamentals of General American Speech (3)			
1, 2		Lecture	MWF 8	R101, R109	Hendricks and Staff
3		Lecture	MWF 9	R101	
4		Lecture	MWF 10	R102	
5		Lecture	MWF 11	R109	
6		Lecture	MWF 12	R101	
7		Lecture	MWF 1	R109	
8		Lecture	MWF 2	R109	
9		Lecture	MWF 3	R109	
10		Lecture	MWF 4	R101	
11		Lecture	TTh 10, T 2	R109	
12		Lecture	TTh 11, Th 2	R109	
Sp 4		Voice and Diction (Section 1 for Speech Majors Only) (3)			
1		Lecture	MWF 9	R102	Starcher & Staff
2		Lecture	MWF 10	R109	
3		Lecture	MWF 11	R102	
4		Lecture	MWF 12	R102	
Sp 7		Public Speaking (2)			
1		Lecture	MW 8	R, Studio	Weaver and Staff
2		Lecture	MF 8	F104	
3, 4		Lecture	MF 9	R, Studio L402M	
5		Lecture	MW 10	U114	
6		Lecture	MF 10	U111	
7, 8		Lecture	MW 12	R103, R109	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)					
9, 10		Lecture	MF 12	R Studio AR33	
11		Lecture	MW 1	R103	
12, 13		Lecture	MF 1	A14, A16	
14, 15		Lecture	MW 2	R. Studio AR40	
16, 17		Lecture	MF 2	L100, F103	
18, 19		Lecture	MW 3	R103, A12	
20, 21		Lecture	MF 3	A259, A320	
22, 23, 24		Lecture	MW 4	R109, R103, A12	
25, 26, 27, 28		Lecture	TTh 8	R103, R109, R. Studio, A14	
29, 30, 31		Lecture	TTh 9	R. Studio, R103, F103	
32, 33, 34		Lecture	TTh 10	G205, J104A, L402	
35, 36, 37		Lecture	TTh 11	R. Studio, J8A, J104	
38, 39, 40, 41		Lecture	TTh 12	R102, R109, R. Studio, F103	
42, 43, 44, 45		Lecture	TTh 1	R102, R103, R109, R. Studio	
46, 47, 48, 49		Lecture	TTh 2	R102, R103, R. Studio, J8A	
50, 51, 52		Lecture	TTh 3	R101, R102, R109	
53, 54, 55		Lecture	TTh 4	R101, R102, R103	
	Sp 8	Acting (3)	T 10, 11, Th 11..	Cent. Aud.	Staff
	Sp 10	Group Discussion (2)			
1		Lecture	TTh 10	R102	Linkow & Staff
2		Lecture	TTh 11	R102	
3		Lecture	MW 3	R102	
	Sp 11	Debate (2)			
1		Lecture	TTh 9	R102	Staff
2		Lecture	TTh 10	R. Studio	
	Sp 13	Oral Interpretation (3)	MWF 11	R101	Provinsen
	Sp 14	Stagecraft (3)			
1		Lecture	MF 3	R. Studio	
1		Laboratory	W 3, 4	Cent. Aud	
	Sp 16	Introduction to Theatre (3)	MWF 10	R103	Pugliese
	Sp 22	Introduction to Radio and TV (3)	MWF 11	Q130	Batka
	Sp 23	Parliamentary Law (1)			
1		Lecture	T 9	R109	Strausbaugh
2		Lecture	T 10	R101	Strausbaugh
	Sp 105	Speech Handicapped School Children (3)	T 1, TTh 2	R101	Kavanagh
	Sp 106	Clinical Practices (1-3)	Th 1, Arranged..	R101,	Craven Arranged

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)					
Sp 110		Advanced Group Discussion (3)	MWF 10	R101	Linkow
Sp 111		Seminar (3)	Arranged	Arranged	Strausbaugh
Sp 112		Phonetics (3)	MWF 9	R103	Kavanagh
Sp 115		Radio in Retailing (3)	MWF 10	R. Studio	Brenholtz
Sp 116		Radio Announcing (3)	MWF 1	R. Studio	Batka
Sp 120		Speech Pathology (3)	Th 10, TTh 11....	R101	Craven
Sp 124		American Public Address (3) ..	MWF 9	R109	Carpenter
Sp 127		Children's Dramatics (3)	MW 1	Cent, Aud.	Pugliese
			Sat. Arranged	Arranged	
Sp 129		Play Directing (3)	TTh 1, T 2	Cent. Aud.	Pugliese
Sp 131		History of the Theatre (3)	MWF 1	L100	Niemeyer
Sp 133		Communication Processes in Conferences (3)	MWF 2	R102	Linkow
Sp 135		Instrumentation in Speech and Hearing Science (2)	TTh 3	R. Studio	Linkow
Sp 136		Principles in Speech Therapy (3)	TTh 9, and Arranged	R101, Arranged	Hendricks Strausbaugh
Sp 139		Theatre Workshop (3)	Arranged	Arranged	
Sp 140		Principles of TV Production (3)			
1		Lecture	MWF 2	TV Studio	Aylward
1		Laboratory	MW 3	TV Studio	
Sp 142		Speech Reading and Auditory Training (2)	T 4, 5	R. Studio	Causey
Sp 146		TV News and Public Affairs (3)	TTh 11-12:15....	TV Studio	Brenholtz
Sp 147		Analysis of Broadcasting Processes and Results (2)....	TTh 2	TV Studio	Aylward
Sp 201		Special Problems Seminar (1-3)			
1		D—Articulation	T 6, 7 P.M.	R101	Kavanagh
2		J—Neurophysiology of Hearing	T 8, 9 P.M.	R109	Zerlin
3		K—Minor Research Problems	Arranged	Arranged	Staff
Sp 202		Techniques of Research in Speech and Hearing (3) ..	Th 8, 9 P.M.	R101	Williams
Sp 203		Experimental Phonetics (3)	W 6, 7 P.M.	Arranged	Staff
Sp 211		Advanced Clinical Practice (3)	Arranged	Arranged	Craven
Sp 214		Clinical Audiometry (3)	Th 6, 7 P.M.	R101	Shutts
Sp 216		Communication Skills for the Hard-of-Hearing (3)	T 6, 7	R109	Causey
Sp 219		Speech Disorders of the Brain Injured (3)	W 8, 9, P.M.	R101	Hendricks
Sp 240		Seminar in Broadcasting (3)	T 4, 5	R7C	Aylward
Sp 261		Introduction to Graduate Study in Speech (3)	M 4, 5	R102	Weaver
Sp 262		Special Problems in General Speech (3)	W 4, 5	R102	Weaver
Sp 263		Theories of Style (3)	Th 4, 5	R109	Carpenter
Sp 270		Seminar: Studies in Theatre (3)	W 4, 5	L402	Niemeyer
Sp 399		Thesis Research (1-6)	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
TEXTILES					
	Tex 50	Consumer Textiles (3)	WF 3, M 3, 4	H304-305	Young
	Tex 55	Elements of Textiles (3)	MF 9, W 8, 9	H305	Staff
	Tex 150	Advanced Textiles (3)	T 9, TTh 10, 11	H305	Staff
	Tex 153	International Textiles (2)	MW 9	H304	Wilbur
	Tex 200	Special Studies in Textiles (2-4)	Arranged	H305	Staff
TEXTILES AND CLOTHING					
	T&C 5	Textiles and Clothing in Contemporary Living (3)			
1		Lecture	MWF 10	H304	Staff
2		Lecture	MWF 11	H304	Staff
3		Lecture	MWF 1	H304	Staff
	T&C 110	Field Experience in Textiles and Clothing (3)	TTh 11	H123	Mitchell
	T&C 128	Fundamentals of Home Furnishings (3)			
1		Laboratory	MWF 1, 2	H215	Wilbur
2		Laboratory	TTh 9, 10, 11	H215	Wilbur
	T&C 399	Thesis Research (2-6)	Arranged	H311	Staff
ZOOLOGY					
	Zool 1	General Zoology (4)			
1		Lecture	MWF 10	A12	Linder
1		Laboratory	M 8, 9	CC1	Staff
2		Laboratory	M 12, 1	CC1	Staff
2		Lecture	MWF 10	A14	Linder
1		Laboratory	T 8, 9	CC1	Staff
2		Laboratory	T 10, 11	CC1	Staff
3		Lecture	MWF 10	A16	Staff
1		Laboratory	Th 8, 9	CC1	Staff
2		Laboratory	Th 10, 11	CC1	Staff
4		Lecture	MWF 10	A106	Linder
1		Laboratory	F 8, 9	CC1	Staff
2		Laboratory	F 12, 1	CC1	Staff
5		Lecture	MWF 10	A110	Linder
1		Laboratory	M 2, 3	CC1	Staff
2		Laboratory	T 12, 1	CC1	Staff
6		Lecture	MWF 10	A130	Linder
1		Laboratory	T 2, 3	CC1	Staff
2		Laboratory	Th 12, 1	CC1	Staff
7		Lecture	MWF 10	A209	Linder
1		Laboratory	Th 2, 3	CC1	Staff
2		Laboratory	F 2, 3	CC1	Staff
8		Lecture	MWF 10	A228	Linder
1		Laboratory	T 8, 9	CC4	Staff
2		Laboratory	F 4, 5	CC3	Staff
9		Lecture	MWF 11	A12	Linder
1		Laboratory	M 8, 9	CC4	Staff
2		Laboratory	M 2, 3	CC4	Staff
10		Lecture	MWF 11	A231	Linder
1		Laboratory	T 10, 11	CC4	Staff
2		Laboratory	T 12, 1	CC4	Staff
11		Lecture	MWF 11	A167	Linder
1		Laboratory	T 2, 3	CC4	Staff
2		Laboratory	Th 8, 9	CC4	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ZOOLOGY—(Continued)					
12		Lecture	MWF 11	A106	Linder
1		Laboratory	Th 10, 11	CC4	Staff
2		Laboratory	Th 12, 1	CC4	Staff
13		Lecture	MWF 11	A110	Linder
1		Laboratory	Th 2, 3	CC4	Staff
2		Laboratory	F 8, 9	CC4	Staff
14		Lecture	MWF 11	A130	Linder
1		Laboratory	Th 2, 3	CC2	Staff
2		Laboratory	F 2, 3	CC2	Staff
15		Lecture	MWF 11	A209	Linder
1		Laboratory	T 10, 11	CC2	Staff
2		Laboratory	Th 10, 11	CC2	Staff
16		Lecture	MWF 11	A228	Linder
1		Laboratory	T 10, 11	CC3	Staff
2		Laboratory	Th 10, 11	CC3	Staff
17		Lecture	TTh 9, F 3	A12	Linder
1		Laboratory	M 8, 9	CC2	Staff
2		Laboratory	M 10, 11	CC2	Staff
18		Lecture	TTh 9, F 3	A14	Linder
1		Laboratory	M 12, 1	CC2	Staff
2		Laboratory	M 2, 3	CC2	Staff
19		Lecture	TTh 9, F 3	A231	Linder
1		Laboratory	T 12, 1	CC2	Staff
2		Laboratory	T 2, 3	CC2	Staff
20		Lecture	TTh 9, F 3	A106	Linder
1		Laboratory	Th 12, 1	CC2	Staff
2		Laboratory	F 8, 9	CC2	Staff
21		Lecture	TTh 9, F 3	A110	Linder
1		Laboratory	F 10, 11	CC2	Staff
2		Laboratory	F 12, 1	CC2	Staff
22		Lecture	TTh 9, F 3	A130	Linder
1		Laboratory	M 8, 9	CC3	Staff
2		Laboratory	M 10, 11	CC3	Staff
23		Lecture	TTh 9, F 3	A209	Linder
1		Laboratory	Th 12, 1	CC3	Staff
2		Laboratory	Th 2, 3	CC3	Staff
24		Lecture	TTh 9, F 3	A228	Linder
1		Laboratory	F 8, 9	CC3	Staff
2		Laboratory	F 10, 11	CC3	Staff
25		Lecture	TTh 10, F 4	A12	Linder
1		Laboratory	M 10, 11	CC4	Staff
2		Laboratory	M 12, 1	CC4	Staff
26		Lecture	TTh 10, F 4	A14	Linder
1		Laboratory	M 12, 1	CC3	Staff
2		Laboratory	M 2, 3	CC3	Staff
27		Lecture	TTh 10, F 4	A231	Linder
1		Laboratory	M 10, 11	CC1	Staff
2		Laboratory	T 8, 9	CC2	Staff
28		Lecture	TTh 10, F 4	A106	Linder
1		Laboratory	T 8, 9	CC3	Staff
2		Laboratory	T 12, 1	CC3	Staff
29		Lecture	TTh 10, F 4	A110	Linder
1		Laboratory	T 2, 3	CC3	Staff
2		Laboratory	Th 8, 9	CC2	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ZOOLOGY—(Continued)					
30		Lecture	TTh 10, F 4	A130	Linder
1		Laboratory	Th 8, 9	CC3	Staff
2		Laboratory	F 12, 1	CC3	Staff
31		Lecture	TTh 10, F 4	A209	Linder
1		Laboratory	F 10, 11	CC1	Staff
2		Laboratory	F 10, 11	CC4	Staff
32		Lecture	TTh 10, F 4	A228	Linder
1		Laboratory	F 12, 1	CC4	Staff
2		Laboratory	F 2, 3	CC4	Staff
	Zool 5	Comparative Vertebrate Morphology (4)			
1		Lecture	TTh 2	N201	Ficken
1		Laboratory	MF 9, 10, 11 ..	R200	Staff
2		Laboratory	MF 12, 1, 2	R200	Staff
3		Laboratory	MF 3, 4, 5	R200	Staff
4		Laboratory	TTh 9, 10, 11 ..	R200	Staff
5		Laboratory	TTh 3, 4, 5	R200	Staff
6		Laboratory	MF 9, 10, 11 ..	R203	Staff
7		Laboratory	MF 12, 1, 2	R203	Staff
8		Laboratory	MF 3, 4, 5	R203	Staff
9		Laboratory	TTh 9, 10, 11 ..	R203	Staff
10		Laboratory	TTh 3, 4, 5	R203	Staff
	Zool 14	Human Anatomy and Physiology (4)			
1		Lecture	TTh 8	N201	Grollman
2		Lecture	TTh 10	N201	Grollman
1		Laboratory	MF 8, 9	R204	Staff
2		Laboratory	MF 10, 11	R204	Staff
3		Laboratory	MF 12, 1	R204	Staff
4		Laboratory	MF 2, 3	R204	Staff
5		Laboratory	TTh 8, 9	R204	Staff
6		Laboratory	TTh 10, 11	R204	Staff
7		Laboratory	TTh 12, 1	R204	Staff
8		Laboratory	TTh 2, 3	R204	Staff
9		Laboratory	MF 8, 9	R206	Staff
10		Laboratory	MF 10, 11	R206	Staff
11		Laboratory	MF 12, 1	R206	Staff
12		Laboratory	MF 2, 3	R206	Staff
13		Laboratory	TTh 8, 9	R206	Staff
	Zool 75	History of Zoology (1)	W 1	F104	Ramm
	Zool 77	Basic Study in Zoology (1-4) ..	Arranged	Arranged	Staff
	Zool 102	General Animal Physiology (4)			
1		Lecture	MF 8	N201	Gainer
1		Laboratory	MF 9, 10, 11 ..	R111	Staff
2		Laboratory	MF 12, 1, 2	R111	Staff
3		Laboratory	MF 3, 4, 5	R111	Staff
4		Laboratory	TTh 9, 10, 11 ..	R111	Staff
5		Laboratory	TTh 12, 1, 2	R111	Staff
	Zool 109	Animal Cytology (4)			
1		Lecture	TTh 1	A49	Brown
1		Laboratory	MF 3, 4, 5	R112	Staff
	Zool 110	Parasitology (4)			
1		Lecture	MF 11	AR21	Haley
1		Laboratory	MF 8, 9, 10	R112	Staff
2		Laboratory	MF 12, 1 2	R112	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULE DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ZOOLOGY—(Continued)					
3		Laboratory	TTh 9, 10, 11	R112	Staff
4		Laboratory	TTh 12, 1, 2	R112	Staff
	Zool 128	Zoogeography (3)	MWF 1	A104	Highton
	Zool 129	Vertebrate Zoology (4)			
1		Lecture	TTh 8	T10	Winn
1		Laboratory	TTh 9, 10, 11	R113	
	Zool 130	Hydrobiology (4)			
1		Lecture	TTh 2	A49	Stross
1		Laboratory	TTh 3, 4, 5	R113	
	Zool 150	Special Problems in Zoology (Arr.)	Arranged		Staff
	Zool 151	Honors Seminar (1)	Arranged		Staff
	Zool 152	Honors Independent Study (1-4)	Arranged		Staff
	Zool 153	Honors Research (1-2)	Arranged		Staff
	Zool 190	Evolution (3)	MWF 10	G109A	Crenshaw
	Zool 203	Advanced Embryology (4)			
1		Lecture	Arranged		Ramm
1		Laboratory	Arranged	R110	Ramm
	Zool 207	Zoology Seminar (1)			
8		Ecology	Arranged		Stross
	Zool 208	Special Problems in Zoology (Arr.)			
1		Cytology	Arranged		Staff
2		Embryology	Arranged		
3		Fisheries	Arranged		
5		Parasitology	Arranged		
6		Physiology	Arranged		
7		Systematics	Arranged		
8		Ecology	Arranged		
9		Behavior	Arranged		
10		General	Arranged		
	Zool 216	Physiological Cytology (4)			
1		Lecture	Arranged		Brown
1		Laboratory	Arranged		Brown
	Zool 220	Population Genetics (4)			
1		Lecture	MF 11	L402M	Highton
1		Laboratory	W 11 and Arranged	R110	Highton
	Zool 234	Experimental Mammalian Physiology (4)	Arranged	R110	Grollman
	Zool 253	Physiology of Symbiosis (4)			
1		Lecture	Arranged		Rothman
1		Laboratory	Arranged		Rothman
	Zool 399	Research (Arr.)			
1		Cytology	Arranged		Staff
2		Embryology	Arranged		
3		Fisheries	Arranged		
5		Parasitology	Arranged		
6		Physiology	Arranged		
7		Systematics	Arranged		
8		Ecology	Arranged		
9		Behavior	Arranged		
10		Genetics	Arranged		
11		Invertebrate Zoology	Arranged		

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00						
9:00						
9:30						
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00						
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00						
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

DO NOT CIRCULATE